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Lancaster Farming

VOL. 16 NO. 48 | Lancaster Farming, Saturday, October 23, 1971 | $2.00 Per Year

Among speakers in the all day poultry seminar at the Farm and Home Center Thursday were: left to right, Dr. Floyd Hicks, Penn State University poultry science professor; Clifford Stewart, Hyline Poultry Farms, Des Moines, Iowa; Luke Bomberger, treasurer, Victor F. Weaver, Inc., New Holland, and Dr. James Holt, Penn State University associate ag economics professor. The seminar stressed the business side of the poultry industry, including use of industrial management techniques, labor-saving devices and determining their cost, labor-management relations, and use of computers to develop more efficient operation.

Local Tobacco Crop Is Sold

Sharply higher prices for the local tobacco crop have resulted in a fast sell-off by farmers. Little or no tobacco remains to be sold, according to reports this week.

A smaller crop and increased demand were both cited as prices went to 40 cents a pound for wrapper, 30 cents for filler and about 37 cents on straight strip

Factors reported in the higher prices included: lowest carryover in recent years by tobacco firms, less competition this year from Wisconsin; much less pressure from foreign tobacco because of the 10 per cent import surcharge; greater demand for local tobacco to use in chewing tobacco; smaller local crop because of reduced acreage, relatively low yield per acre and some shed spoilage from poor curing weather

Milk Marketing Hearing Is October 28

A public hearing to consider a state milk marketing program which would assess producers for promotion purposes will be held at 10 a.m. Tuesday, October 28, in the Agriculture Building, 2301 N. Cameron St., Harrisburg

State Agriculture Secretary Jim McHale said he called the hearing at the request of a group of producers who have expressed concern over declining per capita milk consumption.

Should testimony expressed at the hearing favor a milk marketing program, Secretary McHale said he would call for a referendum in February. All milk producers in Pennsylvania will have an opportunity to vote.

At a meeting in Harrisburg several weeks ago, a group of producers favored a five cent per hundredweight assessment, which would yield approximately $3.5 million annually for advertising and other promotional work.

John K. Kooker, dairy farmer from Blandon and chairman of the producer committee which requested Secretary McHale to call the October hearing, said he expects hearing testimony will favor a referendum.

"Most of the producers I've talked to realize the milk industry is in a critical situation because people are using less milk," Kooker said. "They are aware that we must take remedial steps to halt the per capita consumption drop."

For too long a time, Kooker said, farmers have taken an attitude that milk will sell itself. "Just because milk has been called the perfect food doesn't mean it isn't in need of extensive advertising and promotion," Kooker emphasized.

Secretary McHale, on record as favoring a milk producers' self-help program, said intensive promotional efforts are required to offset competition from other beverages and foods.

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ASCS Nominations Open Till October 27

The Agricultural Stabilization and Conservation Service (ASCS) office is receiving nominations for the annual election of Community Committeemen, according to Fred G. Seldomridge chairman of the Lancaster County ASC Committee.

ASCS communities are geographical areas of the county, generally consisting of one or more townships, designated by the County ASC Committee for administration of farm programs.

In each of these communities, farmers elect three farmer committeemen to assist in developing county ASCS policy, explain farm programs, and provide local judgment and information needed to properly administer ASCS programs.

Persons eligible to vote in ASC elections and eligible to nominate candidates for community committeemen must be of legal voting age and have an interest in a farm as owner or tenant or be below legal voting age, but conducting all farm operations for the farming unit, and be eligible to participate in an ASCS program in the community, Seldomridge said.

Each community will have a slate of at least six nominees. Eligible voters may nominate candidates by petition. Each petition is limited to one nominee and must be signed by at least three eligible voters in the community. Each petition must also contain a certification that the nominee will serve if elected. All petitions must be received at the County ASCS Office by October 27.

Seldomridge pointed out that community committees consisting of three farmers each provide the real grass roots thinking and judgment needed to administer ASCS programs fairly and with maximum benefits to each local community. Therefore, candidates should be knowledgeable of the various farming activities in the community and have a profound interest in the effect of farm programs on farmers and rural communities.

Seldomridge also stated that the election will be conducted by mail. Ballots will be mailed to all known eligible voters not later than November 19. The ballot will contain six or more nominees. Each voter may vote for not more than three candidates. Eligible voters not receiving a ballot may obtain one from the Lancaster County ASCS office.

Ballots must be properly completed and returned to the county ASCS office by Wednesday, December 1. Ballots will counted at 9:30 a.m. on December 6 at Lancaster County ASCS Office Room 3, Farm & Home Center, 1383 Arcadia Rd., Lancaster, Pa. Tabulating of ballots is open to the public.

Farm Calendar

Saturday, October 23

2 p.m. — Manheim Young Farmers gun shoot, Manheim Sportsmen's Association grounds, Manheim RD2.

Annual Horticulture Show, Penn State University, October 23 - 24.

American Breeders Service "Exotic Weekend II", Calgary, Alberta, Canada.

Monday, October 25

Pennsylvania State Grange meeting, Somerset, October 25 - 28.

Fulton Grange meeting, Fulton Grange Hall, Oakryn.

Tuesday, October 26

7 p.m. — Fulton Junior Grange skating party, Buck Heights Skating Rink.

7 p.m. — Inter-State Milk Producers annual district dinner meeting, Blue Ball Fire Hall.

8 p.m. — Dairy herd management educational meeting, Farm and Home Center.

Poultry and Egg National Board Fall meeting, Chicago.

Thursday, October 28

10 a.m. — State Milk Marketing Program public hearing, agriculture building, Harrisburg.

7:30 p.m. — Delaware County Florists meeting, court house, Media.

Lancaster County Swine Producers meeting.

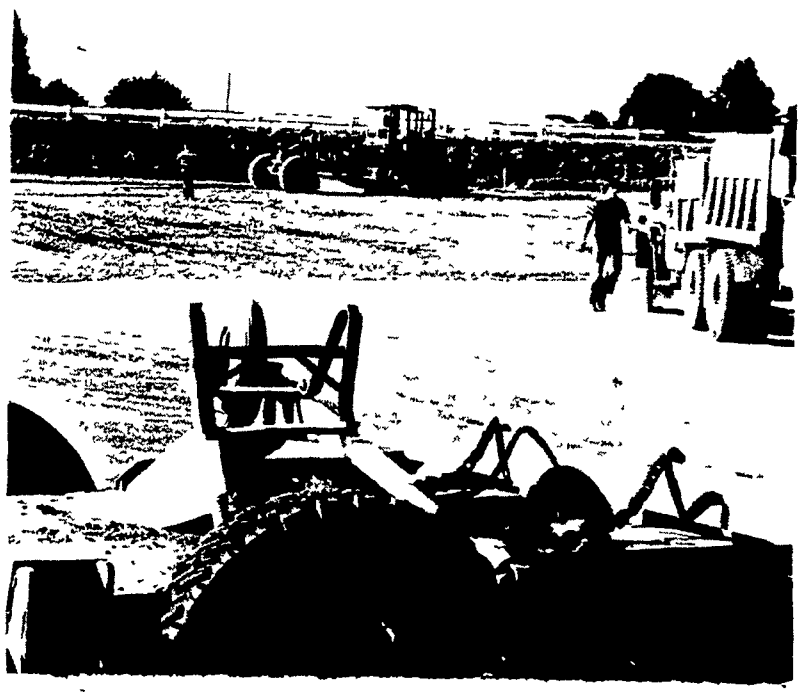
Friday, October 29

7 p.m. — Fulton Junior Grange "Unicef", Quarryville area

Keener Wins Regional Young Farmer Award

Clarence Keener Jr, Manheim RD1, has been selected Regional Outstanding Young Farmer.

Keener, who was previously named the Lancaster County Outstanding Young Farmer, was selected from among entries from several Southeastern Pennsylvania counties. He will compete for the State title at the Pennsylvania Young Farmers State Convention in Lebanon in November



Construction is underway Thursday on the new 65-car parking lot at the Farm and Home Center. The new lot is located between the Farm and Home Center building and Route 30. The work is expected to be completed within a few days. The Farm and Home Foundation recently authorized the work because present parking is inadequate at many of the larger meetings and banquets in the Center auditorium D M Stoltzfus Co, Talmage, is doing the work

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, October 20

	Cattle	Calves	Hogs	Sheep
Today	894	97	308	44
Last week	760	112	210	30
Last year	1037	114	359	21
This weeks Auction	521	119	236	94
Last weeks Auction	540	133	243	0

CATTLE — Compared to Monday, Slaughter Steers steady to 50 higher; Cows 25-50 higher, instances 1.00 higher on Cutter, Bulls steady to 50 higher.

SLAUGHTER STEERS — Load mixed-Choice and Prime 1125-1175 lbs 35.50-35.60; Choice 950-1350 lbs. 33.60-35.10; high-Good and low-Choice 32.00-33.85; Good 29 85-33 35, Standard 26.35-29.75.

SLAUGHTER HEIFERS — Few Choice 800-950 lbs. 31.35-32.00.

COWS — Utility and high-dressing Cutter 22.00-23.50, couple to 23.85; Cutter 21.00-22.75; Canner and low-Cutter 19.50-20.75.

BULLS — Choice 29.50-31.10, nine 31.60-32.85; Good 27.50-29.00; Utility and Commercial 27.00-29.35, three head 32.35-32.85.

VEAL CALVES — Vealers mostly steady.

VEALERS — Choice 50.00-52.50, few 53.50-55.00; Good 45.00-51.00; Standard 40.00-46.50; Utility 34.00-40.00; Cull 90-120 lbs. 30.00-33.50.

HOGS — Barrows and Gilts steady to 50 lower.

BARROWS AND GILTS — US 1 215-230 lbs. 22.50-22.75 US 1-3 200-260 lbs. 21.00-21.50.

SHEEP — Wooled Lambs steady.

WOOLED LAMBS — Couple lots Choice 90-100 lbs. 28.00-28.50, few Good 24.00.

Lancaster Market

Monday, October 18

	Cattle	Calves	Hogs	Sheep
Today	1088	290	801	259
Last week	879	216	769	231
Last year	1186	276	909	166

CATTLE — Compared to last Wednesday, Slaughter Steers steady to 25 lower; Cows fully steady; Bulls steady to 50 lower, decline on Utility and Commercial. Supply included 404 in auction.

SLAUGHTER STEERS — Choice 950-1275 lbs. 33.00-34.50, few 34.50-35.10; high-Good and low-Choice 32.00-33.25; Good 29.50-32.50; Standard and low-Good 26.35-29.75.

SLAUGHTER HEIFERS — Few Choice 750-1000 lbs. 29.75-30.75.

COWS — Utility and high-dressing Cutter 21.60-22.75, few 23.00-23.75; Cutter 19.75-22.25; Canner and low-Cutter 17.50-20.00.

BULLS — Choice 29.50-30.75; Good 26.50-29.50; Utility and Commercial 26.50-29.50, few head 30.50-31.85; Cutter and low-Utility 25.00-26.50.

VEAL CALVES — Vealers mostly steady; Slaughter Calves slow, bulk unsold.

VEALERS — Choice 49.00-52.00, few high-Choice and Prime 52.00-54.00; Good 45.00-50.00; Standard 40.00-46.00; Utility 34.00-40.00.

HOGS — Barrows and Gilts 25, instances 50 lower.

BARROWS AND GILTS — US 1 200-235 lbs. 22.25-22.75 US 1-3 200-250 lbs. 21.50-22.00 US 2-4 190-260 lbs. 21.00-21.25.

SHEEP — Wooled Lambs slow, mostly steady; Ewes scarce.

WOOLED LAMBS — Choice 65-95 lbs. 27.00-28.00, few lots 28.50-29.00; Good 24.00-27.00.

Composite Report

Friday Weekly, October 22

Lancaster, Vintage, and New Holland Markets

	Cattle	Calves
This week	4350	1750
Last week	4775	1702
Last year	4769	1451

CATTLE — Slaughter Steers steady to 50 lower; Cows 25-50 higher, instances 1.00 higher on Cutter; Bulls 25-50, instances 1.00 higher. Supply included an estimated 40 percent Slaughter Steers, 25 percent Cows and Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS — Choice 925-1450 lbs. 33.00-35.50, few high-Choice and Prime, including some Choice yield grade 2 35.25-36.25; high-Good and low-Choice 32.00-34.00; Good 29.75-33.25; Standard and low-Good 26.35-30.00.

SLAUGHTER HEIFERS — Few Choice 750-1000 lbs. 29.75-32.00.

COWS — Utility and high-dressing Cutter 21.75-23.50, few 23.50-23.85; Cutter 20.50-22.75; Canner and low-Cutter 18.75-20.50.

BULLS — Choice 29.50-32.00, eight head 32.85-33.75; Good 27.50-29.50; Utility and Commercial 27.00-31.00, few 31.00-32.00, seven head 32.35-33.60; Cutter and low-Utility 25.00-26.50.

VEAL CALVES — Vealers generally 1.00 lower.

VEALERS — Choice 50.00-54.00, few 55.00-57.00; Good 45.00-50.00; Standard 40.00-46.00; Utility 33.00-40.00; Cull 90-120 lbs. 28.00-33.00, 65-85 lbs. 22.00-28.00.

Local Grain

Thursday, October 21

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, October 21, 1971, are as follows:

	Bid+	Offered+
Ear Corn (old)	37.33	43.66
Ear Corn (new)	22.00	28.00
Shelled Corn	1.18	1.37
Oats (local)	.71	.87
Barley	1.00	1.20
Wheat	1.44	1.63

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

Vintage Auction

Tuesday, October 19

	Cattle	Calves	Hogs	Sheep
Today	698	850	467	98
Last week	822	755	790	61
Last year	673	571	326	48

Goats 203

CATTLE — Compared to last Tuesday, Slaughter Steers about steady; Cows 25-50 higher; Bulls mostly steady.

SLAUGHTER STEERS — Choice 925-1275 lbs. 33.50-35.75, few Prime and Choice yield grade 2 35.75-36.25, couple 36.60-36.85; high-Good and low-Choice 32.25-34.00; Good 30.00-33.25; Standard and low-Good 28.00-30.25.

SLAUGHTER HEIFERS — Few Choice 875-1100 lbs. 30.00-31.25.

COWS — Utility and high-dressing Cutter 22.00-23.50, few 23.50-23.85; Cutter 20.50-22.75; Canner and low-Cutter 18.50-20.50.

BULLS — Choice 29.00-30.25, couple to 30.60; Good 27.00-29.00; Utility and Commercial 26.60-29.75, couple 30.00-31.25.

VEAL CALVES — Vealers fully steady, instances 1.00 higher on Choice.

VEALERS — Choice 52.00-55.00, few 55.00-57.00; Good 46.00-51.00; Standard 40.00-46.00; Utility 34.00-40.00; Cull 90-120 lbs. 29.00-33.00, 65-85 lbs. 22.00-29.00.

HOGS — Barrows and Gilts about steady.

BARROWS AND GILTS — US 1 200-235 lbs. 22.00-22.25 US 1-3 195-250 lbs. 21.50-21.85 US 2-4 220-260 lbs. 21.25-21.50 US 3-4 250-270 lbs. 20.10-21.10.

SOWS — US 2-3 300-500 lbs. 16.00-17.00.

SHEEP — Market not reported.

GOATS — Market not reported.

New Holland Auction

Thursday, October 21

	Cattle	Calves	Sheep
Today	899	495	30
Last week	974	548	13
Last year	974	461	9

CATTLE — Compared to last Thursday slaughter steers steady to weak with high Choice and Prime in very short supply. Cows 25-50 higher; bulls 50-1.00 higher.

SLAUGHTER STEERS — Choice 950-1450 lb. 33.50-35.10, few head high Choice and Prime 35.25-35.75; high Good and low Choice 32.00-33.75; Good 29.75-33.00; Standard and low Good 27.75-30.00.

COWS — Utility and high dressing Cutter 21.75-23.50, few 23.50-23.85; Cutter 20.50'22.60; Canner and low Cutter 18.75-20.50.

BULLS — Choice 29.50-32.00, eight head 32.85-33.75; Good 27.75-29.50; Utility and Commercial 28.25-31.00, few 31.00-32.00, four head 32.60-33.60

VEAL CALVES — Vealers mostly 1.00 lower.

VEALERS — Choice 50.00-54.00, few 55.00-57.00; Good 45.00-50.00; Standard 40.00-45.00; Utility 33.00-40.00; Cull 90-120 lb. 28.00-33.00, 65-85 lb. 22.00-28.00.

SHEEP — Few Utility and Good slaughter ewes fully steady at 5.00-8.50.

Monday, October 18

HOG RECEIPTS 947 - Retail 22.-24; Wholesale 2s, 3s, 4s 21.50-22; Heavyweights 20-21.50; Sows 14.50-17; Boars 14-15.85.

Monday, October 18

CALF RECEIPTS 115 - Choice and Prime 46-55; Standard 36-41.50; Good and Low Choice 42-45.50; Common 26-35.50.

(Continued on Page 3)

Green Dragon

Livestock Sales

Ephrata, R. D. 3, Pa.

Walter Risser, Manager

Phone: (717) 733-2334

Every FRIDAY

- Dairy Cows 12:30 P.M.
- Hay & Straw Auction 1:00 P.M.
- Beef Cattle & Veal Calves 11:00 A.M.

New Holland Dairy Cattle

Wednesday, October 20

Reported receipts of 98 head cattle, six heifers; market steady with last weeks market.

Load New Jersey state cows, fresh, 275 - 485.

Load Canadian springers, 440 - 515.

Load Franklin County and Canadian cows, fresh, 430 - 480; springers, 475 - 665.

Load Canadian cows, fresh, 455 - 495; springers, 445 - 520.

Load New York state cows, fresh, 435 - 740; springers, 400 - 555.

Load Vermont cows, fresh, 395 - 630.

Locally consigned cows, 265 - 570.

Few Guernsey cows, 335 - 370.

Heifers, 225 - 300.

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE

EVERY SATURDAY AT 9:00 A.M.

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Kenneth E. Hershey, Sales Manager

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DAIRY SALE — WEDNESDAY at 12:30 P.M.

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SPECIAL FALL FEEDER SALE

FRIDAY, NOVEMBER 3, - 1:00 P.M.

All Grades — All Breeds — All Weights

LANCASTER FEEDER SALE SCHEDULE

NOVEMBER 19 **DECEMBER 3**

Lancaster Union Stock Yards

AUCTION PAVILION

THE LANCASTER LIVESTOCK EXCHANGE AND UNION STOCK YARD CO.

Lebanon Valley Auction

Tuesday, October 19
370 Head of Cattle

Steers — High Choice and Prime (individual), 34.50 and 35.10; Choice, 33.35 - 35.10; Good, 31.25 - 33.10; Standard, 28.50 - 29.85.

Heifers — Choice (few), 29.60 - 31.60; Good (few), 28.00 - 28.10.

Cows — Utility (individual), 22.35 - 23.35; Cutter, 21.00 - 22.10; Canner, 19.50 - 21.00; Shells down to 17.00.

Bulls — Good, 29.10 - 31.00; Utility and Commercial, 26.00 - 29.00; Cutter (few), 24.60 - 25.35.

235 Head of Veal Calves

Choice (few), 54.00 - 57.00; Good, 50.00 - 52.50; Standard, 46.00 - 50.00; Utility, 41.00 - 45.00; Cull 90 - 120 pounds, 34.00 - 38.00; Cull 70 - 85 pounds, 28.00 - 33.00.

Farm Calves: — Bulls 80 - 110 pounds, 35.00 - 44.00; Heifers 80 - 120 pounds, 38.00 - 57.00.

288 Head of Hogs

Barrows and Gilts — U.S. 1-2 200 - 240 pounds (few), 22.00; 2-3 200 - 250, 21.35 - 21.85; 2-4 195 - 260, 20.85 - 21.35; 3-4 250 - 300, 17.00 - 18.35.

Sows — U.S. 1-3 300 - 500 pounds, 16.00 - 18.00; 2-3 300 - 600, 14.60 - 16.60.

Boars: — (few) 13.50 - 13.85.

60 Head of Feeder Pigs

U.S. 1-3 35 - 50 pounds, 13.00 13.50; Utility 20 - 30 (few), 5.00 6.00.

14 Head of Sheep and Lambs

Choice 70 - 100 pounds (few) 28.50 - 29.50; Good 70 - 95, 23.50 27.50.

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INTERCOURSE, PA.

Oklahoma City

Thursday, October 21

Estimated Receipts	9,300
Same day last week	10,156
Same day last year	11,609

Fairly active, feeder cattle over 500 lb strong to mostly 50c higher compared to late last week, feeder calves 50c to 1.00 higher; all weights and grades in broad demand with particular interest centering on thin fleshed cattle suitable to go to wheat pasture; majority receipts Average Good to High Choice under 700 lb offerings; fairly large attendance buyers.

Sales as of 1 P.M.

Feeder Steers: Choice, few Prime 300-475 lb 39.00-46.25, small lot 306 lb at 48.00; 500-650 lb 35.75-40.00, small lot 513 lb at 40.80; 650-750 lb 34.75-36.10; 750-840 lb 33.70-35.40, part load 838 lb at 35.10; Good and Choice 350-500 lb 36.00-39.00, largely 36.75-38.50; 500-650 lb 34.25-35.75, two small lots thin 521-533 lb at 37.00; few 650-750 lb 33.50-34.50; Good 500-615 lb 31.75-33.75; few 700-967 lb 29.75-32.25; Standard and Low Good 500-965 lb 27.50-30.00.

Feeder Heifers: Choice, few Prime 300-450 lb 34.00-37.75, short load 320 lb at 38.75; 450-650 lb 31.25-34.00, part load 451 lb at 34.70; Good and Choice 300-450 lb 32.25-33.50; 450-700 lb 30.00-31.50; Good 500-700 lb 28.25-30.00.

Others: Good and Choice bull calves 34.00-40.00, lot 353 lb at 44.75.

Horse Auction

Monday, October 18

Reported receipts of 286 head of horses; market stronger on better horses, balance steady with last weeks market.

Load Delaware driving horses, 165 - 675.

Load New York driving horses, 165 - 450.

Load Kansas riding horses, 130 - 250.

Locally consigned work horses, 110 - 230; driving horses, 80 - 130; riding horses, 75 - 210; few better horses, 255 - 350.

Mare ponies, 5 - 20; Geldings, 3 - 10; Colts, 2 - 8, Larger ponies, 35 - 55; Killers, 5 - 7.

Lebanon Valley Livestock Market, Inc.
1 mile east of Fredericksburg along Route 222
Phone Jonestown 865-2881
Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs

Omaha Cattle

Thursday, October 21

Compared with last weeks close slaughter steers strong, instances 25c higher, heifers fully 25c higher unders continued good demand. Cows steady to 25c lower. Bulls firm, feeder cattle and calves fully steady with a fairly good attendance of farmer-feeder buyers on hand the forepart of week.

Four day receipts 91,400 as compared 20,300 previous week and 23,100 a year ago. Slaughter steers approximately 37 percent with a predominance Good to Average-Choice, heifers 35 percent, with fairly liberal percentage Choice and a moderate volume High-Choice and Prime. Cows 9 percent, feeders 17 percent. Fed cattle market showed a considerable measure of stability under the steadying influence of a firm carcass trade. The latest cattle on feed report seemed to indicate that marketings are current and was considered mildy bullish for the immediate future by most trade interests. Shippers and order buyers again fairly aggressive for cattle to be slaughtered outside the immediate Omaha area.

Average cost slaughter steers first three days 32.06 average weight 1104 lbs as compared 31.90 and 1108 lbs previous week and 28.43 and 1103 lbs a year ago.

Market Steers

Steers — Six loads High-Choice and Prime U.S. 3-4, 1134 - 1246 pounds, 33.25 - 33.35; 2-4, 1037 - 1292, 32.75 - 33.00; Choice, 975 - 1275, 31.50 - 32.75; Mixed Good and Choice, 950 - 1225, 31.00 - 31.75; Good, 28.50 - 31.00; Holsteins 2-3, 28.50 - 29.00; Standard and Low-Good, 27.00 - 28.50.

Heifers — Five loads High-Choice and Prime, U.S. 3-4, 950 - 1113 pounds, 32.10 - 32.25; 950 - 1074, 31.75 - 32.00; Choice 2-4, 825 - 1025, 30.50 - 31.75; Mixed Good and Choice, 775 - 975, 29.50 - 30.75; Good, 26.00 - 29.25; Standard and Low-Good, 24.50 - 26.00.

Cows — Utility and Commercial, 21.50 - 22.50; Utility Dairybreds, 22.75 - 23.25; Mixed Cutter and Low-Utility, 21.75 - 22.00.

Bulls — Utility, Commercial and Good, 25.00 - 27.00; Commercial, 27.25 - 28.00; Cutter and Low-Utility, 23.00 - 25.00.

Feeder Steers

Trade moderately active and prices fully steady. Supplies included strongs of Choice steer and heifer yearlings with largest offering of calves for the current season with many mixed Choice and Prime. Outshipments of approximately 2700 head compared with 2000 previous week.

Steers — Two loads Choice and Prime, 310 - 410 pounds, 43.00 - 46.00; 482 - 531, 39.35 - 39.50; Choice, 586 - 670, 35.00 - 37.65; Good, 698 - 886, 33.00 - 36.50; High-Good and Choice, 832 - 1072, 31.00 - 32.00.

Heifers — Choice and Prime, 342 - 400 pounds, 38.50 - 40.00; Choice, 511 - 734, 32.00 - 34.50.

FUTURES TRADING

(Closing bids as of Thursday, October 21)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
November			2.67	35.30
December	32.85	21.40		36.75
January '72				36.70
February	32.22	22.27		
March			2.87	
April	31.55	21.60	3.06	
May			3.49	
June	31.30	23.45		
July		23.50		
August	31.20	22.40		

Trend — Cattle are stronger, Hogs are stronger, Potatoes are weaker, and eggs are steady.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds & Company

Green Dragon Dairy Cattle

Friday, October 15

The Green Dargon market reported receipts of 164 head of good quality cattle, well attended with prices strong.

Consignments included:

Load Pennsylvania and Wisconsin cows, fresh, 445 - 890; one springer, 755.

Load Pennsylvania cows, fresh, 380 - 590; springers, 340 - 710.

Load Canadian cows, fresh, 490 - 775; two fresh cows, 1,010 and 1,150; springers, 400 - 820.

Load Pennsylvania cows, fresh, 392.50 - 440; springers, 305 - 480.

Load Canadian springers, 340 - 525.

Load Pennsylvania cows, fresh, 380 - 560; springers, 305 - 800.

Load Pennsylvania, New York state and Canadian cows, fresh, 635 - 880; two fresh cows, 1,000 and 2,000 (grand champion); springers, 440 - 845.

Load mixed cows, fresh, 415 - 600; springers, 500 - 775.

Few purebred calves, 70 - 140.

Colored cows, 360 - 890.

Beef Cows

Beef cows and feeder market sold strong in active market. Prices same as last week with feeder steers selling up to 36.00.

Yearling Feeder Sale

Abingdon, Va.
Tuesday, October 19

There were 1,582 head sold. All were state graded and sold by the hundredweight.

Steers — Choice and Fancy, 300 - 400 pounds, 38.25 - 40.30; 400 - 500, 36.80 - 39.30; 500 - 600, 35.20 - 36.00.

Good, 300 - 400 pounds, 38.50 - 41.25; 400 - 500, 37.10 - 38.40; 500 - 600, 35.20 - 35.30.

Medium, 300 - 400 pounds, 37.50 - 40.00; 400 - 500, 33.50 - 35.80; 500 - 600, 33.00 - 33.75.

Heifers — Choice and Fancy, 300 - 400 pounds, 29.25 - 33.00; 400 - 500, 30.00 - 32.10; 500 - 600, 29.00 - 31.20.

Good, 300 - 400 pounds, 30.00 - 31.40; 400 - 500, 30.00 - 30.50; 500 - 600, 30.10 - 30.50.

Medium, 300 - 400 pounds, 28.00 - 30 50; 400 - 500, 26.00 - 27.60.

Harrisonburg, Virginia
Tuesday, October 19

There were 1,594 head steers sold; all cattle state graded and sold by the hundredweight.

Choice and Fancy, 600 - 700 pounds, 33.75 - 36.50; 705 - 800, 34.00 - 35.00; 805 - 1000, 32.00 - 34.00.

Good, 500 - 700 pounds, 33.50 - 36.75; 705 - 800, 32.75 - 34.25; 805 - 1000, 31.75 - 33.50.

Medium, 500 - 700 pounds, 33.00 - 35.75; 705 - 800, 30.00 - 31.00; 805 - 1000, 29.00 - 30.75.

Common, 500 - 700 pounds, 30.00 32.75.

New Holland

(Continued from Page 2)

Monday, October 18

Twelve loads of hay and straw sold as follows: Hay 27.50-49; Straw 37-40.

Ostrich's Speed

Ostriches have been credited with a running speed of 50 miles per hour, at which time the length of each stride was about 25 feet, according to the Encyclopaedia Britannica.

U.S. Inspected Livestock Slaughter

For the week ending Thursday, October 21

	CATTLE	HOGS	SHEEP
Week to date	494,000	1,351,000	170,000
Same period last wk.	474,000	1,405,000	168,000
Same period last yr.	474,000	1,362,000	161,000

Estimated daily livestock slaughter under Federal Inspection.

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NOVEMBER 19.
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236 Town St.—Dept. PA-134
Columbus, Ohio 43215

Poultry Market Reports

Delmarva

Wednesday, Oct. 20

Ready-to-cook movement continues dairly good in most quarters. Slaughter schedules well maintained in an effort to fill full needs Less than trucklot prices unchanged to ½ cent higher on both Plant and U.S. Grade A. Advance interest fairly good especially for early week needs following Monday holiday. Occasional loads of plant grade negotiated at 26-26½ cents. Live supplies irregular ranging fully adequate to barely adequate with weights in a wide range. Undertone fully steady. Negotiated trucklot prices 2-3 pound ready-to-cook broilers and fryers for delivery next week· U.S. Grade A - Plant Grade 26-26½. Pool trucklot prices for Thursday arrival in the New York area: U.S. Grade A 28-30½ Plant Grade 27-29 M 27½. Special packs including 1¾-2,3½ pound sizes TFEWR.

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or Write: Total Bird Service
2516 Saddle Drive,
Lancaster, Pa. 17601

Eastern Pa. and N. J.

Wednesday, Oct. 20

Prices remained unchanged. Demand fair but generally less aggressive than in past weeks. Offerings increased somewhat as many smaller flocks being moved in a normal yearly routine. Offerings of heavy hens barely adequate for a fair call. Prices paid at farm: Light type hens 4½-7 mostly 6½-7 in Pennsylvania mostly 6 in New Jersey. Heavy type hens 12-13.

New York Eggs

Wednesday, Oct. 20

Prices fractionally higher on large. Receipts moderate although increased arrivals anticipated momentarily. Trading stocks moderate on jumbos; excessive on extra large with most street sales now at 33½ cents. Large continue burdensome with sales of good quality eggs as low as 28½ cents reported. Mediums adequate with smalls light but adequate. Demand for bulk eggs continue at best, fair, with no buying pressures evidenced on any particular size or color. Carton orders were of a regular nature despite the National Holiday this coming Monday.

Green Dragon Hay Market

Friday, October 15

Six loads hay, including: one load Alfalfa, 48.00; one load Timothy, 39.50; few loads Mixed hay, 27.00 - 45.00.

Three loads straw, 43.50 - 45.00.

One load ear corn, 48.00.

Among Penn Manor FFA Chapter members winning top awards in judging competition at the National FFA Convention at Kansas City last week were: left to right, Dave Hess, bronze medal in livestock judging; Parke Hess, bronze medal in poultry judging and his Pennsylvania team received a silver medal for placing 14th out of about 40 state teams, and Glenn Rohrer, a gold medal in dairy showmanship, one of only nine top gold medals awarded in this event.

Weekly New York Egg Market

From Monday, October 18th to Friday, October 22nd

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	36	36	36	36	35½
Large	33	33	33½	33½	33½
Mediums	30	30	30	30	30
Pullets	20	21	22	22	23
Peewees	14	14	15	15	16
BROWN					
Fcy. Large	38	38	39	39	39
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	28	28	28½	28½	28½
Checks	17	17	17	17	17

Long Tone — Large whites are in ample supply. Extra Large offerings increasing. Mediums accumulating in a number of quarters. Pullets firm.

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5 See Billy Graham

Five Lancaster Countians were among 85 persons from all parts of the nation who had lunch with the renowned world evangelist, Dr. Billy Graham, and his entire team at LeTourneau College, Longview, Texas, October 18.

They are: Mr. and Mrs. Alfred L. Douple, 321 E. Second Ave., Lititz; Martin Heisey, Washington Boro, and Mr. and Mrs. J. Lloyd Rohrer, 210 Owl Hill Road, Lititz.

The occasion was the Silver Anniversary of LeTourneau College, of which Dr. Graham is a trustee and where his son, Franklin is is a freshman.

Present at the luncheon were the trustees which include the American Mother of the year, Mrs. R.G. LeTourneau and the college faculty. LeTourneau College is an engineering, technology, and liberal arts college, founded by the famous Christian industrialist and inventor, R.G. LeTourneau.

State Poultry Plants to Get Federal Inspection

Poultry plants operating wholly within Pennsylvania will be subject to federal inspection beginning October 31. Approximately 130 plants will be affected.

Officials of the U.S. Department of Agriculture's Consumer and Marketing Service said Pennsylvania officials requested federal inspection last month.

The Federal Poultry Products Inspection Act requires, in part, that intrastate poultry plants be federally inspected in states that do not establish an inspection program at least equal to the federal one.

The Act gave the States a deadline of August 18, 1970, to achieve "equal to" status, with provisions for a one-year extension of the deadline if they were making sufficient progress. Pennsylvania was granted such an extension, but state officials told USDA in August they were not in a position to develop the required program before the final deadline.

Federal inspectors have just completed a survey of Pennsylvanis's intrastate poultry plants to determine the nature of their operations and inspection staffing needs. Inspection supervisors have been working with plant operators, explaining the details of inspection and helping them plan changes in plants, facilities and operations necessary to meet Federal requirements.

ALL NEW BEACON PULLET CAGE SYSTEM

One day old to twenty weeks, 20 birds per single deck cage. This is the most economical and labor saving system on the market. The automated system includes the winch suspended Beacon auger pan feeder, one pan per 24" x 36" cage, and the Hart cup watering system. Features of single deck pullet cage system from one day old to twenty weeks:

- Only two adjustments—from one day old to twenty weeks
- Safety lock hinged doors
- ½ x 2 galvanized mesh floor
- Sturdy channel suspension or stands
- One or two Hart cups per cage
- One 8" pan per cage
- Winch feeder adjustment
- Can use hot water or hot air heating systems
- Flex auger feeders
- More uniform pullets
- Most advanced engineered chick-pullet system available
- Easy ventilated
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- Start chicks directly on feeder
- Easy assembly

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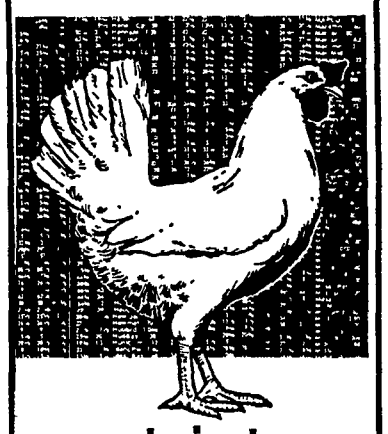

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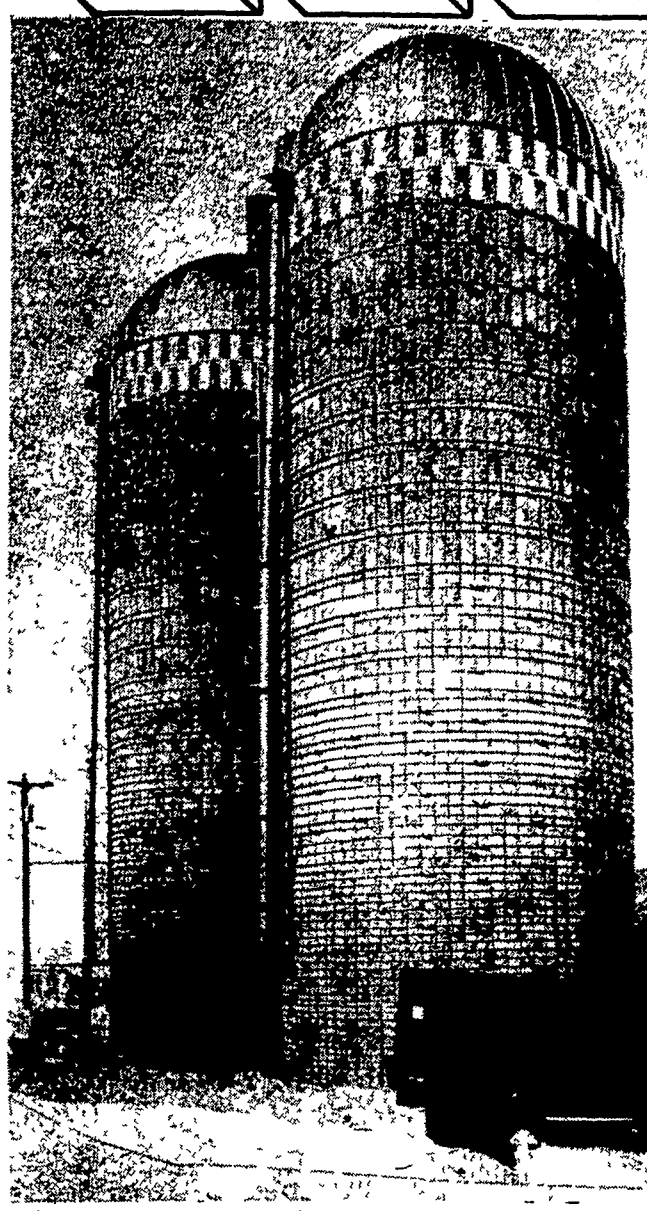

AGWAY-CRAINE TOP-UNLOADING SILO

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Choose the low first cost of top-unloading, or the convenience and versatility of bottom-unloading. You get famed Craine silo strength and Starline equipment quality with Agway total responsibility of service from start to finish. Backed by Agway's exclusive warranty.

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BUILT-IN STRENGTH/OUTSTANDING FEATURES

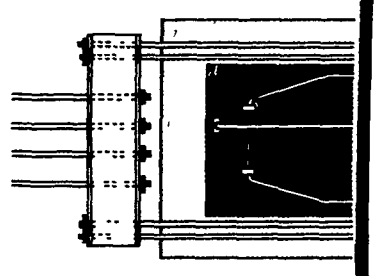
CRAINE STAVES...STRONGEST IN THE BUSINESS—Craine staves are 3⅝" thick, nearly twice as thick and 2½ times stronger than ordinary staves. Five air cells—cone-shaped for drainage—form a truss for still more strength. The air space, along with light color, provides insulation value and reduces thermal conductivity below that of steel. Craine staves are tongue and grooved to interlock securely on all four sides, forming a smoother wall, inside and out.

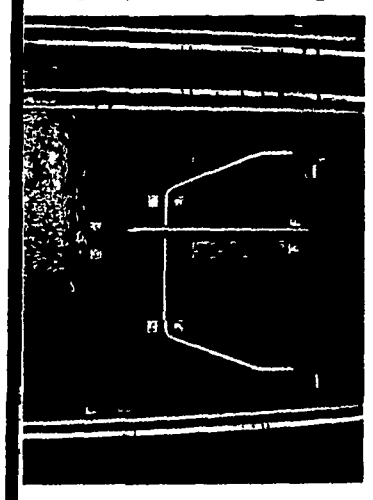
DOUBLE-STRONG SPREADERS SPAN CHUTE DOORS—Craine spreader assemblies are engineered to develop twice the design strength of the hoops.

☐ Single and double hoops are tied to 5" channel steel spreaders with single 9/16" draw bars above and below the door.

☐ Triple hoops connect to 6" channel steel spreaders with 11/16" draw bars spanning the door frame.

☐ Quadruple hoops connect to 6" channel spreaders that have a steel plate welded across the face creating a box-member for additional strength to meet the required tension of the four 9/16" draw bars, two above and two below door opening. In this way, the double strength objective is assured from top to bottom. 'Sling' type spreaders used on many silos actually reduce the potential strength of their connecting hoops by as much as 50 per cent.





BIG, EASY-TO-HANDLE DOORS—Craine doors are 20" by 23" for easy access. Two layers of redwood form each door. Beveled on all four sides for tight seal. Swing on husky hinges and stay there—no hoisting or danger of dropping one (the hinge forms an easy-to-use ladder). Door frames are reinforced with a ⅜" high-tensile continuous-weld steel rod.

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Green Dragon Holds Dairy Show

Alfred Albright, Landisburg, Pa., showed the grand champion Holstein cow at the Annual Green Dragon Dairy Show and Sale at Ephrata last Friday.

Donald Whitesel, Mifflintown, Pa., paid $2,000 for the champion which had previously won in the fresh cow class.

The champion cow, C. Pelmar Betsy Inka, was breed in Canada and sired by Venedale Frasea Pilot. Most recently it came from the herd of Ellsworth Maxton Farm in Icksburg, Pa.

There were 53 entries in four classes. The 16 top cows sold for an average of $780.

Judges were: Melvin Kolb, Lancaster; William Werley, Hamburg, and Henry Kettering, Lititz.

Walter Risser was show and sale manager.

Rundown of top winners and their buyers by class is as follows:

Fresh Holstein Class--Albright's grand champion; Norman Kolb, Lancaster, second, bought by Melvin Kolb, Lancaster, $800; Alfred Albright, Landisburg, third, bought by Melvin Kolb, $810, and Kelly Bowser, Worthington, Pa., fourth, bought by Charles Myers, Lancaster, $800.

Dry Holstein Class--Kelly Bowser, first bought by Melvin Kolb, Lancaster, $775; Norman Kolb, Lancaster, second, bought by James Spalding, Littlestown, Pa., $755; Kelly Bowser, third, by Melvin Kolb, $820; Kelly Bowser, fourth, by Melvin Kolb, $625.

Guernsey Class--Alfred Albright and Kelly Bowser, jointly, first, by Norman Kolb, $845; Mike and Ira Risser, Palmyra RD2, second, by Norman Kolb, $455; Mike and Ira Risser, third, by Ezra Moyer, Perkiomenville, Pa., $420, and Norman Kolb, fourth, by Mark Ebersole, Lebanon RD5.

Mixed Breed Class--Norman Kolb, first, by Melvin Kolb, $890; Alfred Albright and Kelly Bowser, second, by Walter Risser, Palmyra RD2, $750; Robert Kennedy and Sons, Gibsonia, Pa., third, by Paul Zimmerman, East Earl RD1, $480, and Kelly Bowser and Mike Risser, fourth, by Clarence Stoner, Jonestown RD1, $800.

Hay Prices

For Southeastern and South Central Pennsylvania

Monday, October 18

(All hay No. 2 and better, prices paid by dealers at the farm, price per ton).

Hay and straw steady, little movement due to corn harvest.

Alfalfa	34.00-40.00
Timothy hay	22.00-30.00
Mixed hay	25.00-38.00
Straw	25.00-35.00
Mulch	12.00-18.00

Vintage

Fat Hogs and Feeder Pig Sale
Saturday, October 16

HOGS 687: Barrows & Gilts: Strong to 50c higher. US No. 1-2 200-230 lbs. 22.00-22.50 US No. 2-3 195-255 lbs. 21.60-21.85 Few US No. 2-4 160-175 lbs. 16.00-17.75

Sows: US No. 1-3 275-430 lbs. 16.00-17.50 Few US No. 2-3 340-635 lbs. 12.00-14.85.

Boars: 13.50-14.60.

University Plans Milking School

A three-day Milking School will be held at Pennsylvania State University, November 9, 10, and 11.

Members of the Extension staff and faculty of the College of Agriculture will instruct in a wide variety of subjects which are aimed at improving the techniques and skills of milkers.

The subjects that will be taught during the three-day school are:

Tuesday, November 9 — The Dairy Industry Today; The Development of the Mammary Gland; How the Milking Machine Works; Cow Handling Psychology, and Practice Milking.

Wednesday, November 10 — Anatomy of the Udder; Air Flow and Vacuum; Hormonal Control of Lactation; Milking Labor Studies; Hormonal Control of Let Down; Milking Routines; Mastitis — The Disease, and Practice Milking.

Thursday, November 11 — Milking Systems; Maintenance of Equipment; Cleaning Principles, and Summary and Questions.

Most of the classes will be held in Borland Laboratory. Registration fee for the course is $10. For further information, contact the Agricultural Conference Coordinator, 410 J. O. Keller Building, Pennsylvania State University, University Park, Pa. 16802.

SPECIAL CONSIGNMENT

at New Holland Show Sale

WEDNESDAY, OCTOBER 27, 1971

50 Head of Purebred and Grade Cows From New York State & Canada

Some classified with high milk records. Featuring - 1 2 yr. old Smitholm Lucross; 3 Lassie Leaders; 3 Selling Rockmans; 1 Alert Dean Pabst with 2 year record of over 17,000 M 700 F; 1 real fancy Howacres Reflection Model due in December to Appolla; 2 T N Arab daughters; 2 Whirlhill Kingpins; 2 Astronauts; and many others not mentioned.

This is one of the finest groups of dairy cows we have ever offered for sale.

Consigned by:
NORMAN KOLB
JOHN J. STOLTZFUS

Future Rules Relaxed

Livestock and poultry producers' purchases of futures contracts and net long positions in wheat, oats, barley, flaxseed or corn in connection with feed requirements are exempt from speculative trading and position limits.

This was announced recently by the U.S. Department of Agriculture, based on amendment of the orders, effective September 29, of the Commodity Exchange Commission.

The Commodity Exchange Commission, consisting of the Secretary of Agriculture, the Secretary of Commerce, and the Attorney General, or officials designated to act for them, is authorized to establish limits on speculation in commodity futures.

Limits on position and daily trading in wheat, oats, barley, and flaxseed are 2,000,000 bushels in one future or in all futures combined. Limits on corn have been set at 3,000,000 bushels.

Since the establishment of speculative limits in these grains, the rapid growth of livestock and poultry feeding operations has created the need to offset price risks on feed required for such operations through the purchase of feed grain futures contracts.

The purchase of feed grain futures against feed requirements is sound commercial practice by livestock and poultry producers, and the Commission has ruled that exemption should be made to permit such purchases without regard to existing limits.

Hog Carcass Quality Results Reported

A 235-pound Hampshire gilt belonging to John Strawbridge, Stewartstown, had the best carcass of nine hogs at the Manheim Fair.

In the competition by the Lancaster County Swine Producers Association, the animals were placed on the basis of the butchered carcass.

Strawbridge's winning animal had a chilled carcass weight of 157 pounds, backfat of one inch, length of 30.6 inches, loin eye of 6.5 square inches, quality score of 2-plus, loin weight of 31.14 pounds, ham weight of 36 pounds and ham-loin percentage of 43.24 per cent.

Other placings in the top five were:

Dutch Valley Farms, Manheim RD3, second, 217-pound crossbred gilt, 164 pound carcass, backfat 1.1 inches, 30.1 inches length, 6.9 square inches loin eye, 30.3 pounds loin weight, 40.9 pounds ham weight and ham-loin percentage of 43.14.

Stauffer Homestead Farms, East Earl RD1, third, 227-pound crossbred gilt, 162 pound carcass, 1 1 inch backfat, 32.8 inches long, 5.5 square inches loin eye, 33.1 pounds loin, 35 3 pounds ham, 42.13 per cent ham-loin.

Willow Glen Farms, Strasburg RD1, fourth, 204-pounds Yorkshire gilt, 163 pound carcass, 1.3 inches backfat, 31.4 inches loin, 4.9 square inches loin eye, 29.2 pounds ham, 41.42 per cent ham-loin.

Clair Hartman, Gratz, 211-pound Spotted Poland China barrow, 158 pound carcass, 1.1 inches backfat, 29.6 inches long, loin eye 5.7 square inches, 28 pounds loin, 37.2 pounds ham, 41.22 per cent ham-loin.

In on-foot evaluation, Clair Hartman and James Horton, Elizabethtown RD1, tied for first place in placing the animals nearest to the actual carcass placing. William Fisher was third and John Strawbridge fourth.

Princep™ turns weedy alfalfa into alfalfa again.

Spraying Princep™ 80W on dormant alfalfa this fall, can give you better quality, high-yielding alfalfa next year.

It can lengthen the life of your alfalfa stand, and make your hay worth more. If you've got a weedy alfalfa stand at least a year old, spray Princep and you'll cut cleaner hay next year.

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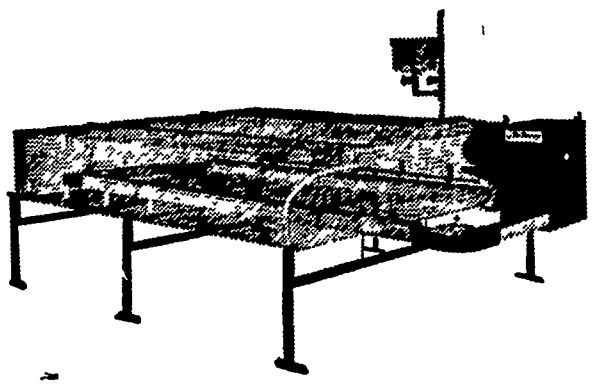
"CHIK-EZE"

Hinged bottom model Chik-Eze includes egg tray which can be put into use at 10 weeks.

This feature will actually permit birds to be kept in the start/grow cage at full laying age if necessary. It also eliminates problems of egg gathering and egg breakage if circumstances delay movement of pullets to grow/lay or permanent lay cages, and it takes care of eggs from birds that lay prematurely. The lowered floor provides a 2 inch gap for eggs to roll out onto tray.

THE ALL NEW FLAT DECK CHIK-EZE PULLET REARING CAGE



. . . offers durability, economy, performance and practical labor saving features that increase management efficiency. The heart of the system is the Big Dutchman chain and trough feeder providing 96 inches of feeding space per cage. There is full availability of all the feed to all the birds. All feed is automatically recirculated and remixed, resulting in better feed consumption.

Extra feed capacity makes high density of birds per cage row practical and manageable.

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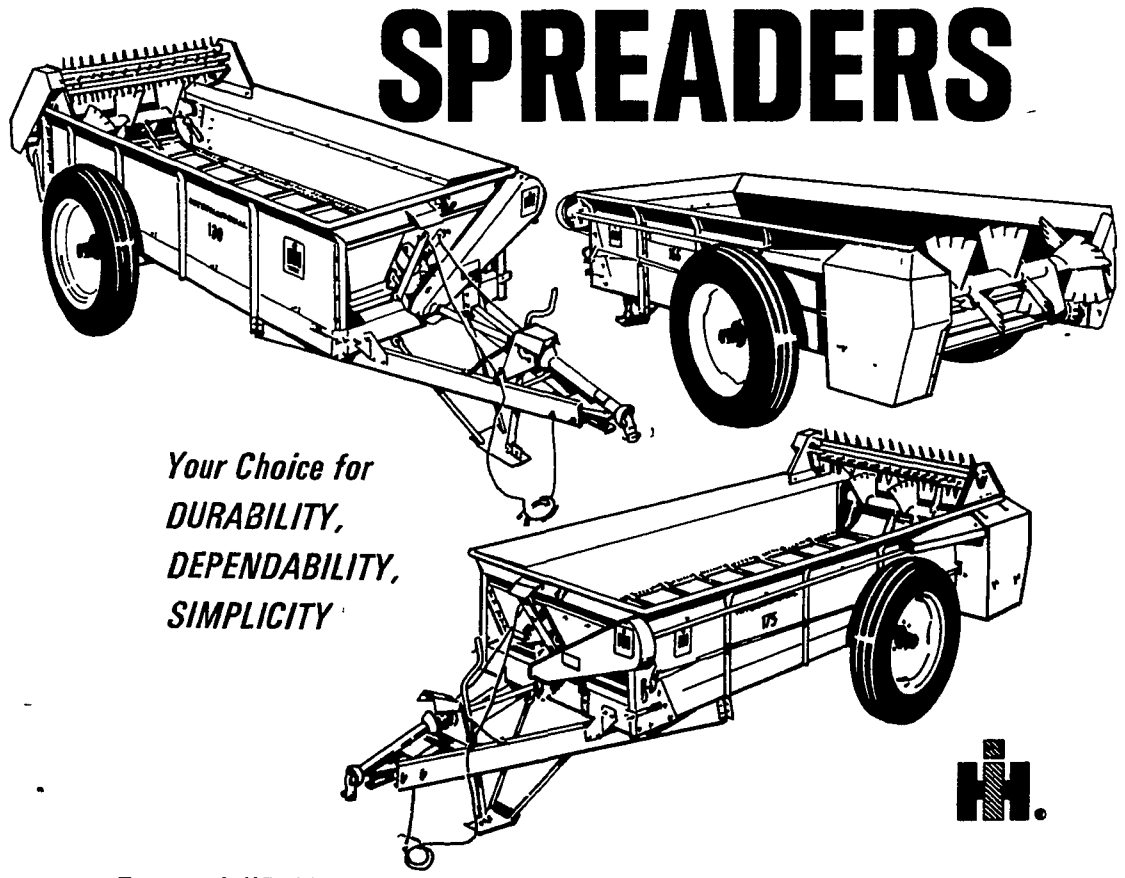

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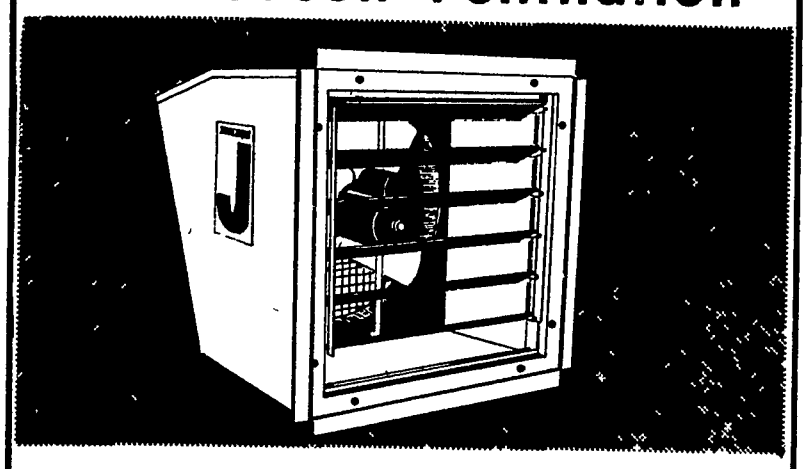

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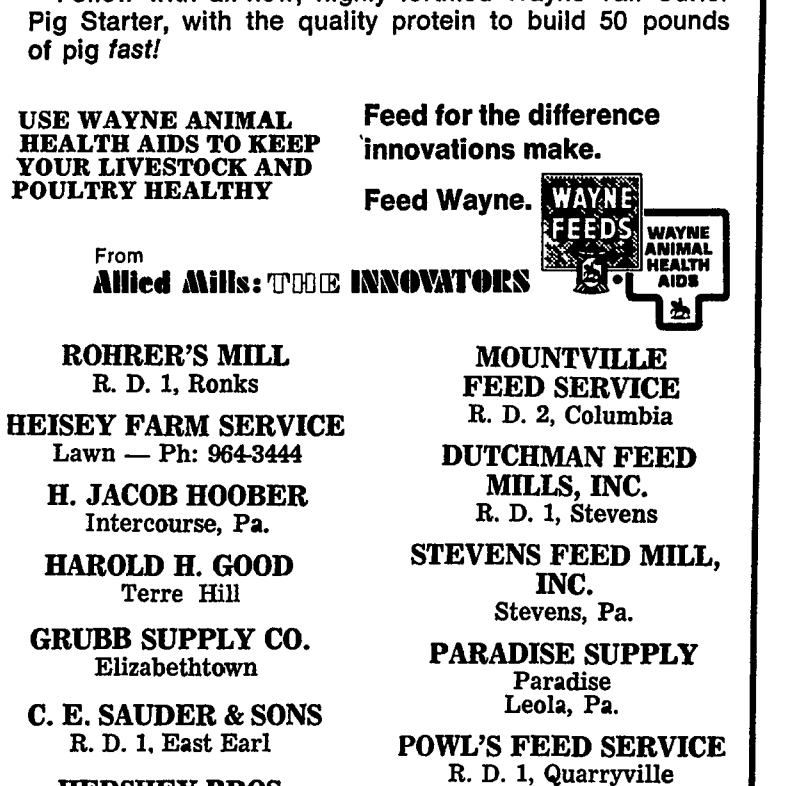

All-New! Here's great new profit-making help for you—all-new Wayne Tail Curler Rockets. Pigs can be weaned as early as 3 weeks. This pre-starter formula is rich in milk products for added taste appeal and fast starts.

Follow with all-new, highly fortified Wayne Tail Curler Pig Starter, with the quality protein to build 50 pounds of pig *fast!*

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Penn Manor FFA Attends Kansas City Convention

On Saturday morning, October 9, nine seniors of the Penn Manor FFA and advisor, August Birchler, left the Penn Manor High School and headed west for Kansas City, Mo., to attend the National FFA Convention.

The nine members making the trip were: Dennis Landis, Dave Gerlach, Clyde Erb, Glenn Newcomer, Glenn Rohrer, Martin Harnish, Jim Charles, Lloyd Hess and Tim Herr.

The group left in a Chevy Van and camped along the way to Kansas City.

On Saturday night the group camped near Cincinnati, Ohio. On Sunday traveled through Cincinnati and saw the Red's old and new baseball stadiums and a couple of old steam river boats.

From there we traveled on to Indianapolis Speedway and visited the speedway.

We reached St. Louis Sunday evening where we took in a few more interesting land marks, such as the new Cardinal Stadium, Gateway Arch, Paddle Wheelers, and the St. Louis Airport, and then camped outside of St. Louis.

The next morning we journeyed on to Missouri where we toured Daniel Boone's Home and Merrimac caves, which was the hideout of Jesse James.

After camping on the outskirts of Kansas City on Monday night, we drove into town Tuesday morning where we met two other Manor FFA members: Parke Hess, a poultry judge; Dave Hess, a livestock judge, and advisor Michael Burton.

When not attending the Convention at Kansas City, we toured the Truman Library and Museum, the Kansas City, Kansas, stockyards, the American Royal Horse Show, and the General Motors car plant in Kansas.

On Saturday morning we headed east again, stopping at the St. Louis Gateway Arch to take an elevator ride to the top of the Arch to look 30 miles over Missouri and Illinois.

We camped outside St. Louis Saturday night and left early Sunday morning to arrive at the Penn Manor High School at 7 p.m. Sunday evening.

It wasn't a monotonous trip because when we got tired of riding we'd park the van beside a nice grass field and start a football game. Although we had a lot of fun, I believe everyone was ready to see good old Lancaster County again.

Chapter News Reporter,
Tim Herr

4-H Beef Group to Meet

A special meeting of the show management committee for the Southeast District 4-H Beef Show and Sale will be held at 8 p.m. Wednesday, October 27 at the Union Stockyards, Lancaster.

Members of the committee will be assisted by Lester Burdette and Frank Bortz of Penn State University, as well as representatives from the Livestock Exchange and the Union Stockyards Company

John Schwartz and Bill Holloway will represent Chester County. Max Smith, Lancaster County ag agent, Harvey Fisher, Harold Stewart and Wilmer Nissley round out the committee.

4-H Calendar

Thursday, October 28

8 p.m. — Lancaster County 4-H Holstein Club meeting, Farm and Home Center.

Wednesday, October 27

8 p m. — Southeast District 4-H Beef Show and Sale committee meeting, Union Stockyards, Lancaster.

NEMA to Meet

The Northeast Egg Marketing Association will hold its annual meeting Friday, November 5 at the Marriott Motor Hotel, Newton, Mass

The program includes a talk by Jerry Faulkner, United Egg Producers general manager, at 3 30 p m The afternoon program will begin at 1 p m.

Hendrick Wentink of Pennfield Corp , Lancaster, will be toastmaster at the 6 p.m. banquet.

Sister M. Thomas More, Holy Family College, Wisc., will be speaker and entertainment will be by "The Show Stoppers".

NEMA business will be conducted through the day, including various reports, action on by-laws changes, and election of directors

Vocational Week Declared

Governor Milton J. Shapp has declared October 24 - 30 as National Vocational Guidance Week.

He urged all citizens to observe the week by making themselves better acquainted with the services offered by professional counselors and the extent to which each citizen can benefit from these services.

Decoupage Classes Slated

Classes on decoupage will be held at the Farm and Home Center on three separate dates.

The classes will be held at 1 p.m October 28, November 4 and November 11.

The classes will feature step by step demonstration of the procedure of decoupage, which is the art of decorating a surface with paper cutouts.

The process can be used to make wonderful gifts or a marvelous personalized decorative touch for the home.

Nutrition Workshops Set

A series of three nutrition workshops have been scheduled at the Farm and Home Center.

The dates are October 26, November 2 and November 9, beginning at 1 p.m.

The workshops are designed to present the basic facts about nutrition and how these facts relate to the health and well being of family members.

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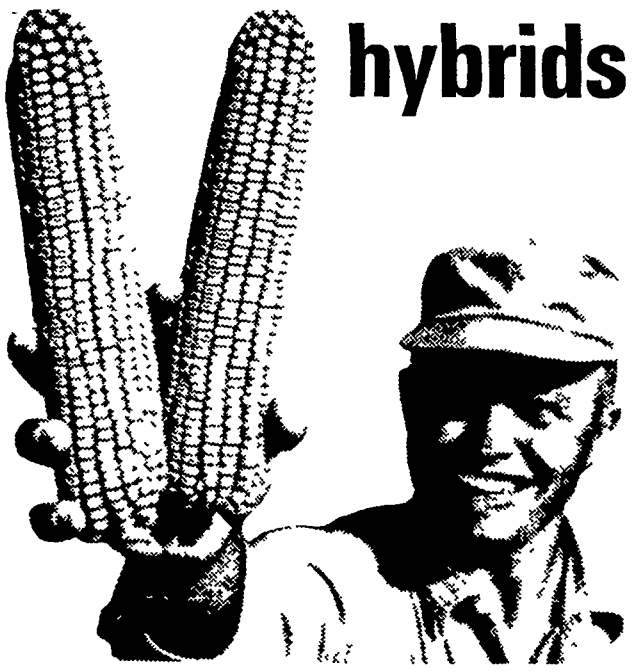

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2.6 Million Horses Are Vaccinated

Nearly half of the states participating in the federally-funded program to vaccinate horses against Venezuelan Equine Encephalomyelitis (VEE) report treating more than 90 per cent of their horse populations, the U.S. Department of Agriculture (USDA) announced last week.

Scientists say almost all horses in a given area should be vaccinated to assure against continuing spread of this disease. Priority is being given to completing the vaccination of horses by November 1 in states where weather conditions, geography and insect populations combine to place horses in the greatest disease risk from VEE.

Dr Francis J Mulhern, Associate Administrator of USDA's Agricultural Research Service (ARS) said, "We are encouraged by the accumulating evidence on safety of the VEE vaccine. Over 2.6 million horses have been vaccinated in most cases without regard to age or sex, and no significant adverse reactions have been noted. We can report similar favorable observations on over 2,000 vaccinated horses closely studied by ARS scientists at two sites in Texas."

Eight states with better than 90 per cent of their horses vaccinated by October 1 were: Alabama, Arkansas, Louisiana, Mississippi, New Jersey, New Mexico, Oklahoma and Texas.

Other States with from 50 to nearly 90 per cent of their horses vaccinated are: Arizona, California, Delaware, Florida, Georgia, Kentucky, Maryland, North Carolina, South Carolina, Tennessee and Virginia.

Of the 3.5 million horses in the 19 states nearly 80 per cent had been vaccinated by October 1.

Federal quarantines for VEE remain in effect in Louisiana, Mississippi and Texas. Horses in these states may be moved interstate 14 days after vaccination, if they are properly identified and their vaccination records accompany them.

The VEE outbreak has been confined, thus far, to 19 counties in south Texas.

VEE is seasonal in areas where winters are cold enough to kill mosquitoes. Where mosquitoes are found throughout the year, there is no seasonal limit.

Commerical VEE vaccine is now available in states outside of the high-risk areas. Interested horse owners should consult their veterinarians.

VEE closely resembles the Western (WEE) and Eastern (EEE) forms of equine encephalomyelitis, both of which have been in this country for a long time. The type of virus can be determined only by laboratory analysis.

Unlike WEE and EEE, VEE causes extremely high viremia (virus manufacture) in horses so that any mosquito biting them is sure to pick up the infection. It is primarily mosquitoes that spread the disease from horse to horse and to man.

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Maryland Is 26th Cholera Free State

Maryland has been officially certified "Hog Cholera Free" by the United States Department of Agriculture.

State Veterinarian Dr. T.A. Ladson said the Hog Cholera Free status means savings of hundreds of thousands of dollars a year, better prices for consumers, expanded export swine trade, increased intrastate trade, and improved and upgraded swine herds for Maryland.

No case of the highly contagious, disastrous swine disease has been detected in Maryland for more than a year, according to State Board of Agriculture Animal Health Department (AHD) officials.

As recently as 1969, 91 herds, totaling over 16,000 animals, valued at over $600,000 gas to be destroyed to prevent spread of this dread swine disease in Maryland.

The Maryland Hog Cholera Control Team received one of only 10 USDA "Distinguished Service Awards" given in the nation for its work in bringing that 1969 outbreak under control without a disastrous spread to other states. The team was cited for "excellence in service to agriculture, the state, and the nation in averting a major disease epidemic and agribusiness disaster."

Maryland is the 26th state to achieve the "free" status–well in advance of the December 1972 target date for elimination of the disease in the U.S. under the USDA's National Hog Cholera Eradication Program.

Dr. Ladson said the accomplishment of ridding the state of this highly destructive animal disease "is a tribute to the outstanding cooperation and effort of many people and organizations--the swine growers, the Maryland Pork Producers Association, the practicing veterinarians, the Cooperative Extension Service, the University of Maryland Animal Science Department,–and, of course, the State Board of Agriculture and USDA Animal Health Departments that directed the program."

Apply Fertilizer in Fall

Lime, phosphorus and potash can be applied during the fall months.

This is because at this time of year the soil is firm and suffers less from heavy spreading equipment, explains Max Smith, Lancaster County ag agent.

Since plant nutrient levels in the soil are always low at the end of the crop season, fall is ideal for taking a lime and plant food inventory of next year's crop needs.

General fertilizer recommendations are useful under average conditions.

However, Pennsylvania soils vary widely in fertility. This makes soil tests necessary for the most efficient crop production.

The point is that your farm probably is not average.

The best fertilizer recommendations for the soils on your farm can be made only on the basis of soil tests. The cost of the test is low compared with the increased profits from properly fertilized crops.

True Midget

Charles Sherwood was the real name of perhaps the most famous midget who ever lived. He was a true midget, not a dwarf. P. T Barnum, the showman, engaged him for exhibition purposes and changed his name to Tom Thumb.

Egg Men, Heart Doctor Meet

"We generally had a very satisfactory meeting with Dr. Campbell Moses, medical director of American Heart Association. He listened intently to questions we raised. He advanced some explanations for the AHA position. I'm sure neither side convinced the other. But we did develop a better understanding," commented Blanton Smith, chairman of the National Commission on Egg Nutrition, following a two-hour conference recently in New York City.

The committee, through its chairman, posed several carefully structured questions, Dr. Moses and his nutritional advisors were first informed that the committee in no way questioned the physician-patient relationship.

The committee did express deep concern over the braod nutritional recommendations made to the total population in the absence of scientific proof

The committee did learn:

– Eggs are indicted solely because of their high cholesterol content and not because of the saturated fatty acids.

– The National Dairy Council has a "scientific observer" who meets with the Nutrition Committee of the AHA.

– The egg industry might be invited to also have an observer.

– Recommendations on dietary cholesterol (and use of eggs) are based on "best clinical judgment" (physician's observations), as there is no absolute scientific proof that dietary cholesterol is harmful.

– Most dietary studies are not structured to set dietary intake of cholesterol out separately from other known risk factors.

– Intake of cholesterol above 900 ppm daily show no measurable effects because the intake is excessive.

– The medical and nutritional professions do not yet know how to manipulate body or systemic cholesterol, but believe they can control total cholesterol by manipulating dietary cholesterol.

Dr Moses said the Heart Association disclaimed any part in the Stamler appearance on the Mike Wallace TV show of April 27. They had no prior knowledge of the show.

Dr. Moses also expressed surprise at the immediate effect of such performances on egg sales. When it was explained that egg producers are losing $13 to $25 million dollars per week because of the concerted cholesterol attacks, he reminded the committee that this was the first time a group representing the egg industry had brought the matter to their attention.

"Moses assured the committee that there would be a careful review of AHA recommendations by their Nutrition Committee late in October," concluded Smith.

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Feed Grain Program To Be Outlined Early

Feed grain and cotton programs for 1972 will be announced very soon to give farmers more time to make important decisions about planting and agricultural financing, Under Secretary of Agriculture J. Phil Campbell told the 11th Annual State Convention of the Texas Association of ASCS County Employees recently

Speaking during the morning session of the convention, Campbell said programs for corn, milo, barley, and cotton will be finally formulated after program planners have had a chance to review the October 12 Crop Report.

"As soon as we have had a chance to look at the October Crop Report and get a better idea of the final production we can expect during the 1971 crop year, we can make necessary decisions on what should be done next year to control production where needed, accelerate production in some cases and stabilize prices," the Under Secretary explained.

"Announcing details of the 1972 program this early will give farmers as well as local ASCS office employees more time to make vital decisions as to acreages and production for the coming year," he added. "We realize that last year the program was announced late because Congress was late in passing the Agricultural Act of 1970 and this produced problems for farmers and ASCS employees as well."

The Growing Medical Cost Squeeze

Anyone who's had major illness in the family involving hospitalization recently is acutely and painfully award of the rising cost of medical care.

Unfortunately, cost of living studies indicate that hospital care will continue to be one of the fastest rising cost areas in our economy. Why? The September issue of Report to Business by the Pennsylvania Chamber of Commerce carried this revealing hospital cost breakdown:

What's happening to hospital costs and hospital utilization? The Insurance Economics Society of America, which recently scored today's hospital costs, came up with these results:

A special report by the New York Hospital determined that the wage and salaries portion of its budget rose from $12.4 million in 1960 to $33.8 million in 1970.

X-ray exams increased 150 per cent in the last 10 years, bacteriologic tests almost doubled, chemical laboratory tests nearly tripled, and tests using radioisotopes quadrupled.

In 1960, the hospital employed a house staff equivalent to 2 4 employes per patient This rose to 4.6 in 1970.

In 1952, an intern received a stipend of $240 a year By 1963 it was $2,700 , and today it is $10,500. In 1952, the number of physicians on the house staff was 162; today it is 312.

In most industries, there are some major areas of rising costs; but these usually are offset by some other areas of relative stability or even declining costs; the net result is usually a modest overall increase.

But look again at the hospital tally sheet! Costs shooting up in every direction. More employes, including doctors; sharply rising salaries; greater use of costly equipment.

We feel certain that the higher cost is at least partially offset by better medical care. Still, hospitalization is one of the areas in our economy which accounts for the growing squeeze on the average wage earner's pay check.

The Chamber of Commerce's startling statistics are followed by another report explaining why the concept of "preventive medicine" is becoming increasingly popular:

According to the Insurance Economics Society of America, health care authorities are turning to one of the most basic health concepts to help stem the nation's health care crisis. And it's so simple that it might have been conceived by a junior high school student. It is called "preventive care" and is based on accentuating early detection and treatment.

An early approach will cost less in time and money than late treatment. Health care experts put it this way: while we usually provide adequate medical care, too often we provide it too late.

Here's what G. Frank Purvis, Jr., Chairman of the Health Insurance Association of America — whose 308 member companies account for 80 per cent of the health insurance written by insurance companies in the United States — has to say: "Very simply, we have grossly distorted our priorities. Only in very rare instances has medical treatment, or even cure, ever controlled a disease in a population. At best, treatments and cures have made possible only modest reductions in the incidence of disease. Unfortunately, curing a disease doesn't control it, but prevention can."

This point is emphasized by public health officials. Polio, diptheria and smallpox, the experts point out, have been turned back by immunization, while cholera, typhoid and much infant mortality have been overcome by proper sanitation.

Still, the value of preventive care, especially through regular health examinations. has been difficult to communicate to the general public. But now the economics of the situation are beginning to be felt more keenly,and more people are beginning to listen. For instance, with average hospital expenses well past $79 a day, and costs in many large cities more than $100 a day, people are anxious to try new methods which promise to reduce these costs.

Statisticians of the Health Insurance Institute estimate that if only one day could be cut from the average length of hospital stays, the public would save some $1.7 billion annually. Preventive care could help to accomplish this.

Mr. Purvis, who is also chairman of the Pan-American Life Insurance Company of New Orleans, explains: "It is time we and the nation became more aware that the point of no return has been reached by treatment and cure and that, in fact, severely diminishing returns have begun to set in. If private health insurers help foster a greater understanding of this concept through the emphasis of health maintenance and disease prevention, we could achieve some truly spectacular health gains."

***While Purvis, as an insurance executive,* has a more direct interest in keeping hospital costs within bounds than most of us, we should realize that we as consumers always pay.**

While our insurance may pay a particular hospital bill, the insurance must eventually rise to reflect rising payouts.

Or, if we succeed in making costs too high and driving the insurance company out of business, we'll probably have some type of governmental substitute, financed by ever rising taxes.

No matter how it's handled, we'll pay if *hospital costs are allowed to get out of* hand.

While there may be some drawbacks in implementing the concept of preventive medicine, it certainly deserves our backing as a step in the right direction on an increasingly important problem.

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NOW IS THE TIME..

By Max Smith
Lancaster County Agent

To Seal Trench Silos

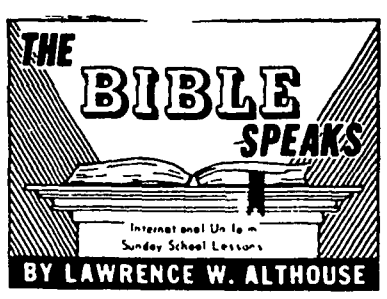
Many livestock producers store extra silage in some type of trench or horizontal silo until the upright silo is partly emptied; this practice is very common where mechanical feeding is practiced. If the forage in the trench silo was not too well packed at the time of filling, there will be considerable settling and could be additional air spaces. Where the black plastic is used to keep out the air, and old rubber tires are used to keep the plastic down tight against the silage, it may be necessary to keep tightening the plastic by pulling it down and covering with soil around the bottom. It is not a good practice to have the plastic flapping up and down when the wind blows. It should be tight enough and have enough tires on top to keep it firmly against the silage at all times. To seal out the air will mean reduced top spoilage. The silage from this horizontal silo should be transferred into the upright silo, or fed to livestock as soon as possible, or at least before warm weather arrives next spring.

To Reduce Volunteer Corn

Corn picking is in full swing and we urge all growers to make every effort to harvest the maximum amount of their crop. Corn left in the field is a loss and according to last year's experience may be the start of serious southern corn leafblight infection. If the fields cannot be gleaned by hand or livestock, then the corn should be disced or plowed this fall; every effort should be made to keep this corn from growing next spring. When it is disced this fall, or plowed during the winter, it should rot and not be able to germinate. Even though we are expecting all resistant supplies of seed corn next spring, it is still good management to harvest all of the crop this fall. It may not be worth the price of a year age, but it will still make good feed for milk or meat production.

To Manage Cattle Carefully

Many feeders are buying cattle to consume the current corn crop; with the prices of grain it continues to appear that marketing the grain crop through livestock this fall and winter is the thing to do. Extreme care should be used in handling these newly-purchased cattle; they should be segregated from the acclimated cattle and observed very closely for the first several weeks. Plenty of rest, quietness, fresh air and water, and plenty of roughage will get them off to a good start. They should not come into contact with or eat or drink from the same trough as other cattle. Animals that are sick or "slow" should be separated into sick pens and treated for their infection. Chutes and a catchgate are very important in order to treat the animals with a minimum of excitement. Plans for this equipment are available at our Extension Office.



NEVER TOO BROKEN

Lesson for October 24, 1971

Background Scripture Isaiah 61, Ephesians 2 11-19, Colossians 1 21-23
Devotional Reading: Isaiah 42 1 9.

"It cannot be fixed"

These are usually very disheartening words A valuable vase has shattered into many pieces, a favorite coat has been badly torn, a once-dependable machine will perform no longer—all of them beyond repair.

Rev. Althouse

So it is with life too There is much brokenness within and between people. Relationships seem irreparable, lives seem ruined, communities seem torn asunder — all too broken to mend, it appears. There is a dramatic scene in John Masefield's poem, **The Window In The Bye Street,** with a widow present at the execution of her son. Deeply moved, she prays, and in her prayer she speaks of eternal life as "a rest for broken things too broke to mend."

It is true there are some things that have become too broken for men to repair Some people are like "Humpty Dumpty" in that "all the king's horses and all the king's men" can't put them together again" Often the most tragic consequences of sin is the knowledge that we cannot do anything to "make up for it" Though men are capable of destroying almost everything, there are many things they cannot repair.

The beauty of the Gospel of Jesus Christ is its word of hope and promise concerning all the brokenness of life. Jesus came to heal our brokenness, to make us whole again. He came as the fulfillment of Isaiah's ancient promise of a divine Healer:

> . . . the Lord has annointed me to bring good tidings to the afflicted; he has sent me to bind up the brokenhearted, to proclaim liberty to the captives, and the opening of the prison to those who are bound . . . (Isaiah 61:1).

"Holy" and "whole"

Christ's whole purpose in coming, said Paul, was to: "present you holy and blameless and irreproachable before him . . ." (Colossians 1:22). To be "holy" is to be "whole." Both of these terms as well as "healthy" are derived from a common Old English word, **hal, which means complete.** Thus, the Gospel proclaims to us the assurance that things are never too broken that, by the power of Christ, they cannot be made whole.

We often make the mistake of giving up on that which is badly broken. There are some situations that leave us hopeless. We must remember there was never a situation so hopeless, never a man so helpless, never a cause so doomed as on Good Friday. Yet, says the Easter faith, life is never too broken to mend

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S.A. Released by Community Press Service.)

"Kansas City, here we come" was the message of FFA members from all over the country early last week as more than 11,000 were at Kansas City for the annual National FFA Convention. Here, the Cloister FFA Chapter, Ephrata, members who attended the convention made final plans before leaving for Kansas City. They are: left to right, front, Robert Harting and Gerald Musser, studying map; center, Rick Pfautz, Russel Kline and Robert Strauss; back, Roy Fasnacht and Dale Martin. Cloister was the only FFA Chapter in Pennsylvania to receive the National Gold Emblem Award for Chapter Safety.

'Americans Must Work,' York Says

"Americans must work to accomplish the necessary; those who work must be compensated justly; and the eligible workers who elect to do nothing, should not expect support from those who labor," stated a leader of one of the world's leading grade "A" milk bargaining cooperatives.

John C. York, general manager of Eastern Milk Producers Cooperative, gave his views on the current American dilemma at the Association's headquarters in Syracuse, N.Y. recently.

In a prepared statement, York said, "Labor groups, it has been reported, are being blamed for lowering the production per man hour of this country's labor force. Once heralded as the saviors of the sweat shop working man, these unions are becoming the recipients of the wrath of American voters.

"One of the reasons for this change of feeling, I am told, is due to the wage increases recently negotiated by certain union officials without any consideration of the effect these settlements would have on the economy of the nation. Another is the manner in which certain leaders have apparently placed themselves ahead of country during the wag-price freeze.

"It should also be noted that management, in its race for excess profits, cannot be stamped as lily-white. However, both labor and management have been unable to hold down prices, causing this country's inability to compete in world trade. This dilemma has cost taxpayers millions of dollars and caused waves of unemployment in the United States," York said.

U.S. Meat Inspectors Indicted

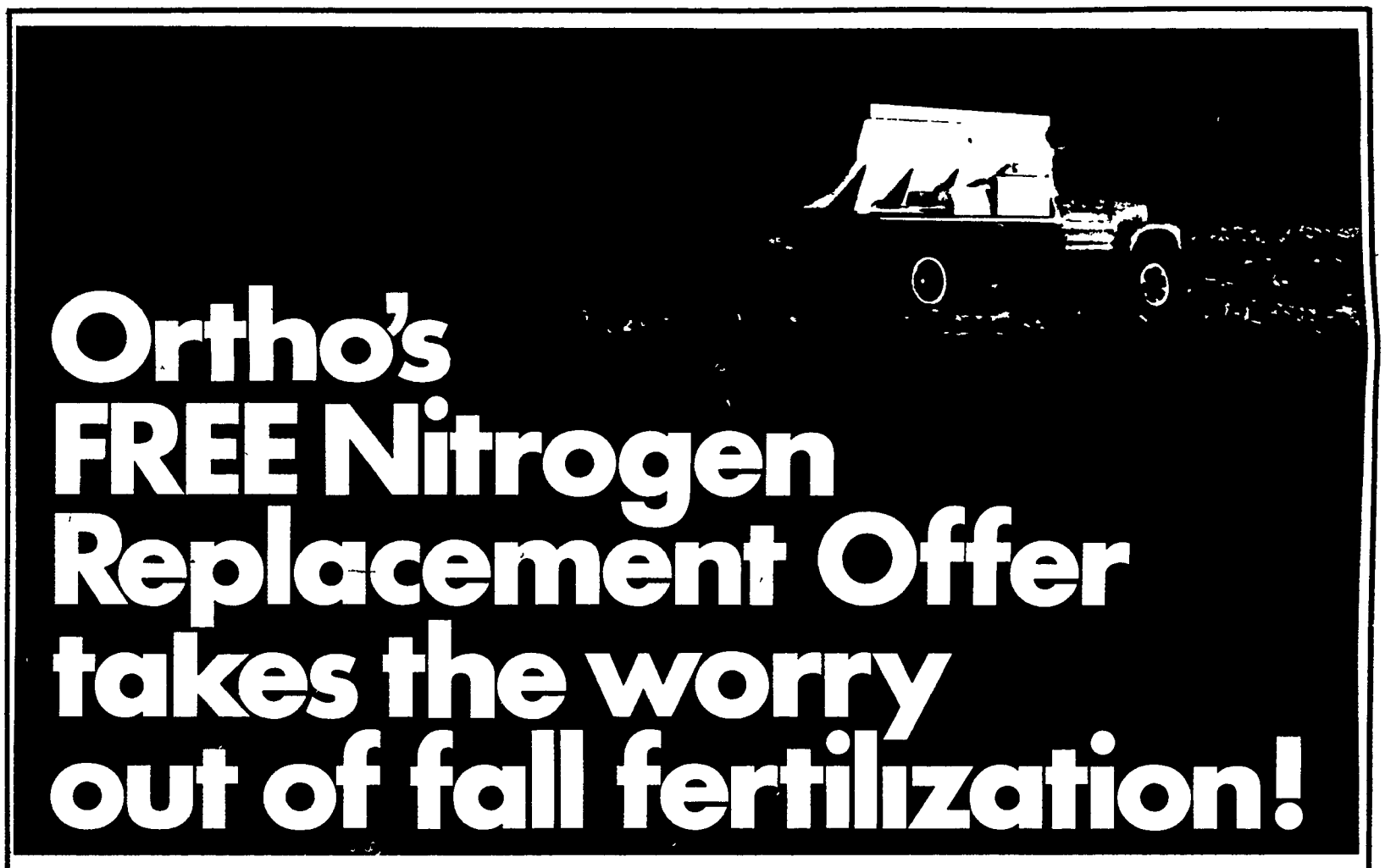
The U.S. Department of Agriculture recently announced that it has removed from duty 40 federal meat inspectors following their indictments on bribery and conspiracy charges by a Federal grand jury in Boston. USDA said they would remain off inspection rolls pending the outcome of court actions resulting from the indictments

There are a total of 7,932 Federal meat and poultry inspectors in the United States.

Officials said an investigation of the Federal inspection program in the Boston area was begun in late 1969 after USDA's Consumer and Marketing Service asked the Office of the Inspector General -- the Department's investigative and audit unit -- to look into a possible bribery case. As the investigation broadened, the Federal Bureau of Investigation and other elements of the U S. Department of Justice, and the Internal Revenue Service were brought into the investigation.

In April 1970, a grand jury was impaneled to consider evidence being developed by the U.S. Attorney in Boston, resulting in the indictments. Three meat processing companies and six company officials in the Boston area also were indicted on similar charges.

C&MS Administrator Dr. Clayton Yeutter said that since USDA has been aware of the impending indictments for several week, plans have been developed for replacing the indicted inspectors. He said that a new group of highly qualified and experienced inspectors is already on its way to the Boston area



Ortho's FREE Nitrogen Replacement Offer takes the worry out of fall fertilization!

Last year, growers all across the corn belt took us up on our "Green 'n Easy" fall plowdown program Response was so enthusiastic, we are making the offer again this year

What is "Green 'n Easy?"

Under an Ortho "Green 'n Easy" program for corn, you simply plowdown Ortho Unipel 20-10-10 this fall in the amounts you determine from exclusive Ortho yield goal formulas — and you'll be through with all of your pre-plant plowdown of N-P-K.

Follow it up next spring with an at-planting application of Ortho Unipel Starter Special. You can apply it as a "dry pop-up" with the seed at 50 lbs./A and save time and material handling, while assuring a vigorous start for your corn crop.

What are the chances of nitrogen loss?

Extensive research conducted by corn experts in every corn-growing state has demonstrated time and again that where losses of fall-applied nitrogen have occurred in fields suitable for fall plowdown (that is, other than sandy soils, steep slopes, land that floods, or organic soils), the maximum loss has been less than 20%.

Ortho stands behind its program

If your young growing corn in the fields where you have followed the Ortho "Green 'n Easy" program, shows nitrogen deficiency next spring, we'll correct the deficiency by giving you — free — enough nitrogen to equal 20% of that which you applied this fall

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You can't lose!

Protect your fall fertilizing investment this year with a "Green 'n Easy" fall plowdown program from your participating Ortho dealer. Visit with him soon and learn if your fields qualify.

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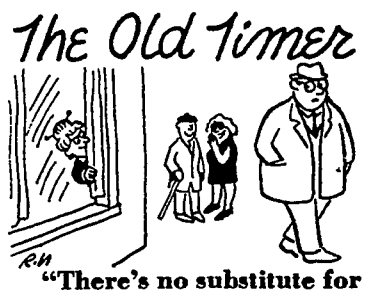
Egg 'Features' Urged

United Egg Producers recently issued a nationwide call on its members and the nation's food chains to feature eggs during the next two weeks.

Fred Adams, president of the nationwide federation of egg marketing cooperatives, announced that all egg producer members of the UEP affiliates would be asked to offer features to their customers for a one to two week period beginning October 10.

He stated that this activity of UEP was a new approach to quickly moving small amounts of surplus from the egg market. He further noted that cooperation on a nationwide basis could increase sales as much as 25 per cent.



"There's no substitute for conscience, unless it's living in a small town."

Higher Chick Hatch Helps Egg Market

The number of eggs produced in the nation continues to average above the same period a year earlier, according to a recent report by Penn State University and the USDA.

In August there were nearly 316 million layers on farms, about the same number as a year earlier. But eggs produced per layer continued to average above a year earlier. Production in August averaged between one and two per cent more than a year earlier.

One of the factors which contributed to weakness in market egg prices earlier this year was the reduction in numbers of chicks hatched for laying flock replacements and meat production. Thus, fewer eggs used for hatching meant more eggs available for the table egg market.

On the average, a 15 per cent change in number of chicks hatched, laying and broiler-types, means about one per cent more eggs available for table egg use and a one per cent increase in egg supply can mean a four per cent or more decrease in farm egg price.

Through June this year, the number of broiler-type chicks hatched by commercial hatcheries averaged about four per cent below a year earlier, while in July the quantity hatched was about the same as a year earlier.

However, in August the quantity of broiler-type chicks hatched exceeded the levels of a year earlier by two per cent.

For the first three weeks of September the number of broiler-type chicks housed in 22 commercial broiler producing areas by weeks was between eight and nine per cent above a year earlier. Eggs in incubators for the same weeks were between three and six per cent more than a year earlier, thus adding strength to market egg prices since the number of eggs available for table egg use decreased.

The quantity of chicks hatched for laying flock replacements averaged about nine per cent below a year earlier through July this year. In August about 29 per cent more chicks were hatched than a year earlier, but only a little more than were hatched in August, 1969. Eggs in incubators in the first of September for hatching laying-type chicks were about 15 per cent below a year earlier and were up five per cent for broiler-type chicks

Each one per cent change in the quantity of broiler-type chicks hatched has a greater impact on the supply of market eggs than does the same per cent change in quantity of chicks hatched for market egg production. Through August this year over two billion broiler-type chicks were hatched compared with only about one-third of a billion laying-type chicks.

About 6.9 per cent of the eggs produced by the nation's laying flock through June of 1971 were used for hatching chicks compared with 7.5 per cent in 1970, making about ½ per cent more eggs available for the shell egg market.

In August, hatching of chicks required about ¼ per cent more of total egg production for the month than a year earlier. Thus, hatching needs added strength to market egg prices by taking about ¾ per cent more eggs during the month as compared to the first half of the year.

Breakers May Drop

Although the quantity of eggs sold to breakers, as indicated by the commercial egg movement report, has averaged above a year earlier throughout most of this year, it is not likely this increase would continue throughout the remainder of the year.

If needs for breaking stock decrease, it can weaken egg prices. It could offset the effect of a possible continued increase in the quantity of broiler chicks hatched.

When forecasting future prices, consider all aspects of supply and demand at a given time. This would include, among other things, demand for hatching eggs, exports, imports, government purchases, production of frozen and dried eggs, non-salable eggs, and military purchases, advises A. Kermit Birth, Pennsylvania State University marketing specialist.

Prices are expected to continue relatively low, but could be closer to a year earlier levels than through September this year, Birth said.

The increase in production the last three months of 1971 is not likely to be as great as during the first eight months of the year, he added.

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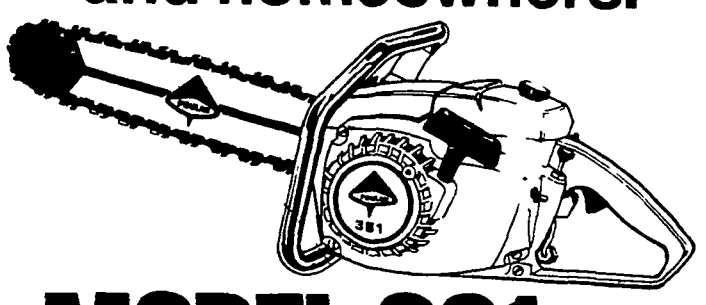
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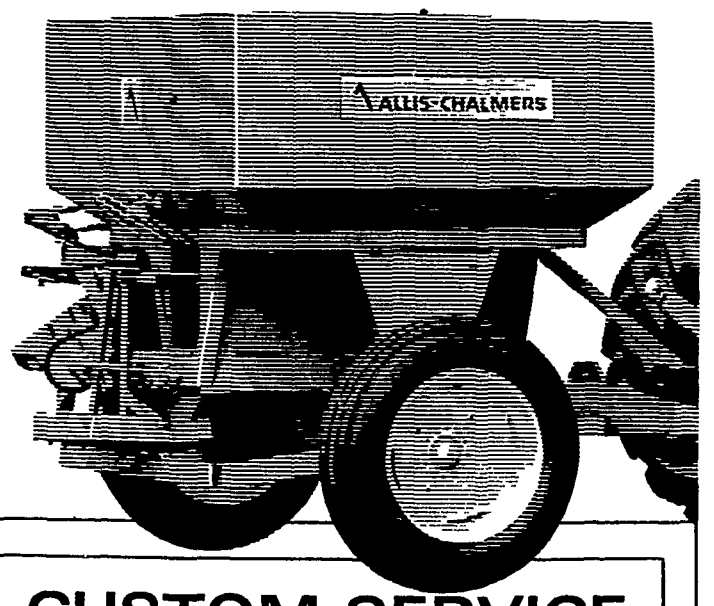

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1972 REAP Funding Announced

Secretary of Agriculture Clifford M. Hardin recently announced the 1972 Rural Environmental Assistance Program (REAP) at a funding level of $140 million. Subsequent legislation could change the level of the final 1972 program allocations.

The Rural Environmental Assistance Program helps farmers to carry out needed conservation and environmental protection measures on their farms with costs shared by the federal government. Major emphasis in the new program is placed on long-range preservation of the environment, and on practices which will return more benefits to the public at less public cost, Hardin said.

The Rural Environmental Assistance Program is administered by the Agricultural Stabilization and Conservation Service through its farmer-elected committee system. The Soil Conservation Service, Forest Service and Extension Service provide technical and educational assistance.

Consistent with the report of the House Committee on Appropriations, the 1972 program will make provision for continuation of 1970 program practices and procedures as such need may be determined by county committees.

Emphasis will continue in 1972 on cost-sharing measures that result in enduring conservation benefits, and on redirecting the program toward environmental improvement. High priority will be given, as it is in the 1971 program, to those practices that offer:

— Significant pollution abatement, particularly sediment.

—Substantial improvement in the quality of the environment.

Secretary Hardin cited the following as examples of high priority practices in some areas: Establishing permanent stands of grass or legume cover to hold soil in place and allow maximum insoak of rainfall without runoff; animal waste management practices that prevent or correct water, air or land pollution problems in and around farm livestock and poultry barns; and building ponds, diversion terrace detentions or other structures to control sediment or chemical runoff He noted that sediment is still the number one pollutant of water in streams and lakes from the standpoint of volume.

The 1972 REAP will give a lower priority to temporary or short-term practices.

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Bitler Is Voted Solanco Dairy Club President

The Solanco Dairy Club held its first meeting October 17 in the ag room. The order of business was election of officers and new business.

The election of officers is as follows: David Bitler, president; Wayne Kreider, vice president; Bill Krantz, secretary-treasurer, and Larry Aaron, reporter-photographer.

Plans for the year were discussed. Plans like a trip to a big dairy, speakers at meetings and this year's judging were brought up. A committee of three members was appointed to come up with plans for the next meeting.

The next meeting is to be held at 8 p.m. November 15 in the ag room of the high school.

Larry Aaron
Reporter

Order Free Tree Seedlings Now

Farmers of Lancaster County are being reminded that right now is the time to plan for tree planting to be done in the spring of 1972.

As in past years, The Glatfelter Pulp Wood Co. of Spring Grove, Pa., will again furnish free tree seedlings to any interested and qualified landowner.

Since the inception of the Company program in 1951, more than 12-¾ million seedlings have been furnished to landowners in these 13 southcentral Pennsylvania counties. Adams, Berks, Chester, Cumberland, Dauphin, Franklin, Fulton, Juniata, Lancaster, Lebanon, Perry, Schuylkill, and York.

Tree species available this year under the program are white pine, Austrian pine, pitch pine, Norway spruce, white spruce, Japanese larch and Virginia pine.

Orders are filled on a first-come basis, so it is important to get your order in early to assure receiving the species you want.

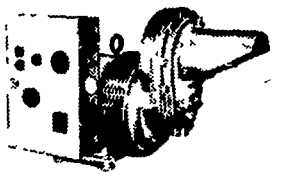
All trees are purchased by The Glatfelter Company from the Pennsylvania Department of Environmental Resources. The Company imposes no restrictions of any kind, but the landowner planting the seedlings must comply with normal state regulations regarding these trees.

That is, they may not be used for Christmas trees, decorative purposes, or for windbreaks. Minimum order acceptable is for 1,000 seedlings. All trees are the property of the landowner and he may cut them at a future date for any wood products he desires.

If you are a landowner who is planning to plant trees in 1972 and wish to receive free tree seedlings, act now! To obtain information about placing your order, see your local county agent, your Department of Environmental Resources District Office or write directly to The Glatfelter Pulp Wood Company, Spring Grove, Pennsylvania, 17362. All necessary information and order blanks will be mailed to you.

Do it now before it is forgotten in the rush of the Holiday season and while you can be assured of having your order filled, the company urges

When Power Fails



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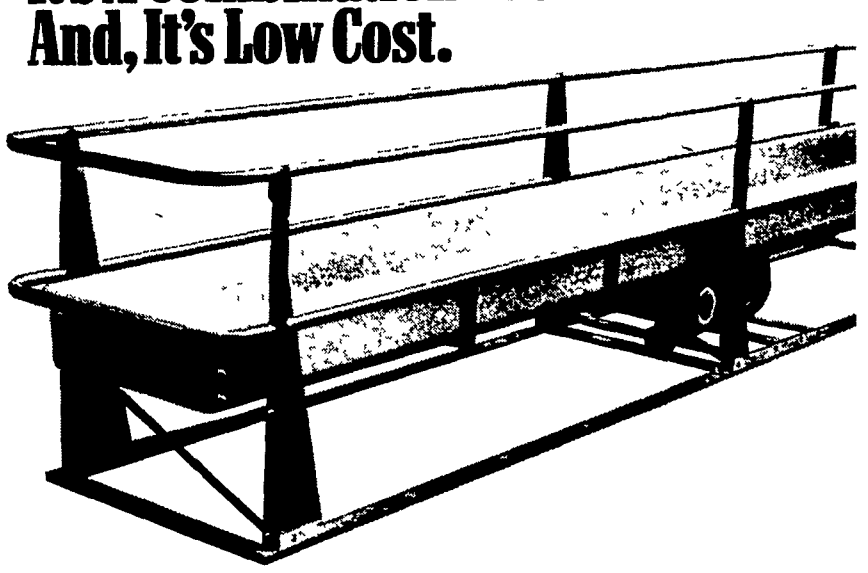

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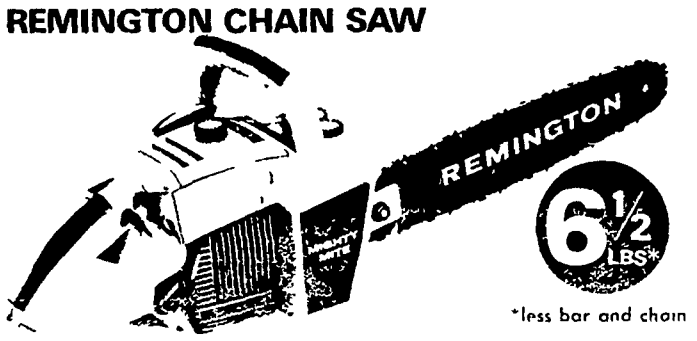

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Manheim Fair Steers Sold

The grand champion FFA steer at the Manheim Fair was bought by Kunzler & Co., Inc., Lancaster, for 66 cents a pound.

The 1,070 pound Charolais, shown by Doug Shenenberger, brought a total of $706 20.

Kunzler also paid 41 cents or a total of 436 65 for 1,065 pound reserve champion, a Hereford shown by Doug Rohrer

The 1,000 pound champion Angus, owned by Ken Groff, was sold to the Fulton National Bank for 41.25 cents a pound

Nineteen steers were auctioned at the sale They weighed a total of 19,165 pounds and brought an average price of 39.4 cents a pound.

Other buyers at the sale were A F. Moyer and Sons; Bomberger's Store, Elm; Manheim Auto Auction; Elmer Geib, Manheim, Flower and Wolgemuth Auctioneers, Manheim National Bank, Amos Bruckhart, Manheim, Stiegel Developers, Manheim RD1; Jacob Ruhl Insurance; Hershey Abattoirs, Jacob Geib, New Holland Sales Stables Inc , and Elmer Murray

The auctioneers were Murray and Ken Miller

Jesse Erway, Manheim Central FFA Chapter advisor, said early reports on dress-out of the animals were good.

Groff's top Angus had a dress-out of 64 6 per cent

A 930-pound Angus shown by Gary Buchen dressed out at 66 1 per cent and a 1,140 pound cross, which was second in its class and shown by Marlin Becker, dressed out at 61 05 per cent.

Project records show that the FFA youths kept the animals on feed for periods ranging from 249 to 361 days, most of them from 340 to 355 days.

Initial weight of the animals was 340 to 550, with most of them beginning between 400 and 500

The selling weight ranged from 810 to 1,270, mostly between 900 and 1,100.

The weight gain ranged from 470 to 835, with most ranging from 470 to 615. Gain per day also varied considerably, with a low of 1 36 pounds per day and a high of 2 36 pounds per day.

Shenenberger's champion Charolais was on feed 325 days, starting at 540 pounds, gaining 530 pounds at the rate of 1.63 pounds per day to a sale weight of 1,070.

Fulton Junior Grange Meets

Fulton Junior Grange held its regular meeting at 8 p.m October 11 at Oakryn.

Michael E. McDonough, history teacher at Solanco Senior High School spoke on "Hunting and Gun Safety."

The organization will hold a roller skating party from 7 to 10 p.m. October 26 at Buck Heights Skating Rink.

On October 29 the Junior Grange will Trick or Treat for UNICEF in the Quarryville area. Members will meet at the Grange Hall at 7 p.m.

Junior Grangers are to bring 1 inch to 1½ inch aerosol can lids or plastic caps which are 1 inch high to their next meeting November 8. They are also to being all the Rubbermaid books, orders and money to this meeting.

Members of the Lancaster County Poultry Association board elected last Thursday night at the organization's banquet are: left to right, front, J. Harold Esbenshade and Kenneth Roth; back, Aaron S. Glick and John W. Melhorn.

Pennfield No. 556

40% Concentrate . . .

Chemical to Aid High Moisture Shelled Corn Storage

A new method of storing corn is being demonstrated on several Lancaster County farms

The new technique involves use of a chemical to retard rots and molds so that shelled corn can be stored in bins as high moisture corn.

While present methods of storing shelled corn in bins calls for drying the corn to the 15 per cent or less moisture level, the new chemical makes it possible to store the corn at the 25 to 30 per cent moisture level, according to Arnold Lueck, associate Lancaster County ag agent.

The new technique involves covering the corn with a chemical mixture involving proprionic and acetic acids. The liquid preservative is sprayed on the corn by special equipment at the storage area.

While the chemical is adaptable to sorghum, wheat, oats and barley, it is being demonstrated on about half a dozen local farms only on corn.

Actually, existence of the new storing technique has been widely reported previously in farm publications, but the chemical and equipment to apply it is just beginning to become widely available.

The demonstrations in the County will involve up to about 12,000 bushels. By observing the results through the next several months, Lueck said it will be a good trial of "how it works."

The technique involves use of the acids to control typical storage rots and molds. The solution also is supposed to maintain the shelled corn at the same moisture level through the winter as when it was stored.

In effect, the solution enables the storing of the corn for long periods of time in bulk form while preserving it in the condition in which it was harvested.

Some advantages cited for the acid include: elimination of the need for drying the corn; reduction of field losses by speeding up harvesting, elimination of losses from rotting and energy loss from heating, and much more flexible storage

Joseph H McGahen, Penn State Extension agronomist, reported recently that all classes of livestock will readily consume corn treated by the new storage chemical

McGahen said the treated corn can be stored in "any dry location but if storage is on ground or concrete slab surface, it should be covered with plastic Galvanized bins would have to be lined with plastic as the acid is corrosive to metal"

McGahen said the chemical can be considered an "alternative to drying" with costs comparable with drying

The agronomist also said the demonstrations in Lancaster County "provide us with an excellent opportunity observe this method of grain preservation"

Lueck indicated that the main emphasis on the farms in which the method is being tried is on getting some of the corn in storage

The real test and the time to evaluate the technique will be this winter after the corn has set several months under the treatment, he indicated

Co-Op Month Declared

Dr. James E Honan, general manager of Inter-State Milk Producers' Cooperative, Philadelphia, announced recently that the 1971 nationwide Cooperative Month Observance will be held in October. Theme of the observance will be "Cooperatives Care"

"This year's theme," said Dr. Honan, "traces back to the basic reason why co-operatives exist, and that is to serve people. Cooperatives have a special sense of mission to help people that use their services, as long as it's in the public interest."

Earlier this month Governor Milton Shapp signed a Commonwealth Proclamation which declared that October be officially observed as Co-Op Month. In the proclamation the Governor urges all citizens "to give recognition to the constructive and responsible role of cooperatives in the economic progress of this state."

During the month, cooperative groups at the local, state, and national level will be counting the many ways Cooperatives Care. Attention will focus on cooperatives' concern for people, a better living for their members, the total environment, youth, their communities, and America.

Honan noted that Co-Op Month this year will focus on how cooperatives have kept tuned to new demands and accelerating changes in these swift-moving times.

Dr. Honan said that Inter-State will observe Co-Op Month by youth educational activities and Young Cooperator educational programs throughout the month informing the "now" generation - Why Cooperatives?

Cooperative Month has been observed on a national basis since 1964. Before that, midwest states, starting in 1947, held annual observances to commemorate cooperative achievements and contributions to the American way of life

As a climax to Co-Op Month celebrations across the state, the Pennsylvania Association of Farmer Cooperatives will hold their annual meeting of members October 27 & 28 at Seven Springs Mountain Resort.

Activities for Co-Op Month are coordinated by the National Advisory Committee on Cooperatives to the U.S. Department of Agriculture. Chairman of the committee this year is Dr. Vernon E. Schneider, President, American Institute of Cooperation, Washington, D.C.

Keep Ewes Worm-Free

Healthy worm-free ewe flocks have healthy, profitable lamb crops, says Max Smith, Lancaster County ag agent

Internal parasites are the chief reason why Pennsylvania ewe flocks fail to have good lamb crops As ewes leave permanent pastures in late fall for the winter season, they usually carry large burdens of bloodsucking worms

New worm medicines available now in drench or feed-pellet form may be administered to ewes without danger to the unborn lambs

The worms can be eliminated and danger of reinfection removed if feed and water are protected from manure contamination during the winter season

Chester Co. Clothing Meetings Set

Clothing construction courses on basic sewing skills, intermediate skills, advanced skills and machine tailoring have been set up in Chester County by the Cooperative Extension Service

The courses will begin the last week in October and meet weekly for six weeks with the exception of the Advanced Skills class which will be five weeks in length. The classes will meet in various locations throughout the county

One meeting special interest workshops have also been planned on sewing knits, fake furs, and lingerie

The workshops on sewing lingerie will be held on October 26 and 27 at London Grove Meeting and East Whiteland Presbyterian Church respectively

The knit workshops are scheduled for November 9 and 10 at Thorndale Methodist Church and St Matthews Methodist Church, Valley Forge.

Fake Furs will be the topic for meetings on November 18 and 23 at First United Presbyterian Church of Paoli and Messiah Lutheran Church, Downingtown.

All workshops will meet from 10 a.m. to 12 noon

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U.S. to Study Milk Pricing

The U.S. Department of Agriculture announced recently it is undertaking a study of governmental milk pricing policies and procedures.

The study will focus on past experience with various methods of pricing in federal milk marketing orders. In addition, it will evaluate the need for new pricing procedures in light of changing milk market conditions.

USDA's Consumer and Marketing Service said the study is aimed at an increased understanding of milk pricing problems and development of alternate methods of dealing with these problems.

The study will be conducted in three phases, C&MS said.

The first phase will analyze the current and long term industry conditions relating to government dairy programs.

The second phase will analyze alternate methods of establishing prices under current and prospective industry conditions.

Phase three will include the development of recommendations for short and long term changes in milk pricing policies and procedures.

The study committee includes representatives from four USDA agencies: C&MS, the Economic Research Service, the Agricultural Stabilization and Conservation Service, and the Office of Planning and Evaluation. Reports on each phase of the study will be released during 1972.

Boots and Saddles 4-H Club Holds Gymkhana

The Boots and Saddles 4-H Club had a Gymkhana at 1 p m. October 17 The winners were:

Fey's Tom owned by Vicki Zipperlein, western pleasure over 14.0 hands; Sparky owned by Patty Groff, western pleasure over 12.2 and not over 14 0 hands; Mr. Ed owned by Jeff Fellenbaum, western pleasure under 12 2 hands, Teddy owned by Lisa Wendel, western riding; Mr. Ed owned by Diane Reese, barrel race.

Stardust owned by Lashon Bussell, pony driving, Mr. Ed owned by Diane Reese, scurry race; Teddy owned by Lisa Wendel, western equitation senior division; Buck owned by Dave Root, western equitation junior division.

Parr King Miss owned by Rosemary Brubaker, egg and spoon; Mr. Ed owned by Diane Reese, pole bending; Wheels owned by Dave Dagen, boot race junior pony; Mr. Ed, Diane Reese, boot race senior horse.

Tonka, owned by Amy Glatfelter, english pleasure; Teddy, Lisa Wendel, English equitation and trail class.

Club Reporter,
Amy Glatfelter

Smith Named To Ag Board

Max Smith, Lancaster County ag agent, has been elected to the board of directors of the Pennsylvania Association of County Agricultural Agents.

Smith has been on the staff of the Cooperative Extension Service since 1936 and has been the county agent since 1949.

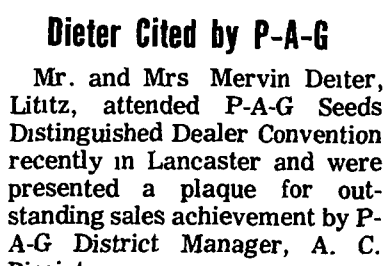
He will represent the southeast district of the state on the board. There are five districts in the state with one director from each area serving a two year term.

Dieter Cited by P-A-G

Mr. and Mrs Mervin Deiter, Lititz, attended P-A-G Seeds Distinguished Dealer Convention recently in Lancaster and were presented a plaque for outstanding sales achievement by P-A-G District Manager, A. C. Biesiot.

Deiter was one of 90 members of the P-A-G sales organization being honored at the convention.

P-A-G Distinguished Dealers and their wives spent two days at the Conestoga Motor Inn. During the meeting everyone had an opportunity to participate in a tour of the countryside, Landis Valley Museum and various business and social activities.



"Anybody who's throwing his weight around isn't pulling it."

ASC Corn Loan Rate Is $1.24

More Pennsylvania corn and sorghum are eligible for loan than in prior years because of a record signup in the 1971 feed grain program, according to Fred Seldomridge, chairman of the Lancaster County Agricultural Stabilization and Conservation (ASC) Committee.

Seldomridge stated the Pennsylvania corn loan rate is $1.24 per bushel stored on the farm. Sorghum price support is $1.79 per hundredweight.

Chairman Seldomridge added, "Farmers should consider price support loans as a means of receiving operating capitol at harvest time and take advantage of seasonal price improvement during the winter and spring months. Price supports are a market for grain only in the event local markets remain lower than the loan rate for the full marketing year."

Commodity loans bear interest at thirty cents per $100 loaned per month. This is approximately a 3½ per cent per annum rate. Producers may repay their loan, plus interest, whenever they wish and sell the grain or feed it. Partial repayments are also permitted. 1971 corn loans mature on July 31, 1972. Commodity Credit Corporation, through county ASCS offices will accept delivery of the grain after July 31, 1972, if the producer has not been able to market it at a more favorable price.

Chairman Seldomridge cautions producers that the grade of corn stored will be determined when and if delivered to CCC. Final settlement of loans delivered will be based on the grade and quantity delivered. Discounts per bushel will apply to corn grading below U.S. grade No. 2.

Many corn producers have experienced corn blight with various degrees of damage to ears. It is the farmer's responsibility to maintain corn under loan in the best condition possible. Quality will effect final per bushel settlement rate.

Price support loans are available at local ASCS offices for nearly all grain commodities and also for grain storage facilities. Chairman Seldomridge invites all interested grain producers to visit the Lancaster County ASCS office and discuss these programs in detail.

Bred Ewe Sale Planned

Bred ewe sales offer an exceptional opportunity for prospective new shepherds, according to Warn G. Menhennett, president of the Penn-Mar Shropshire Breeders Club.

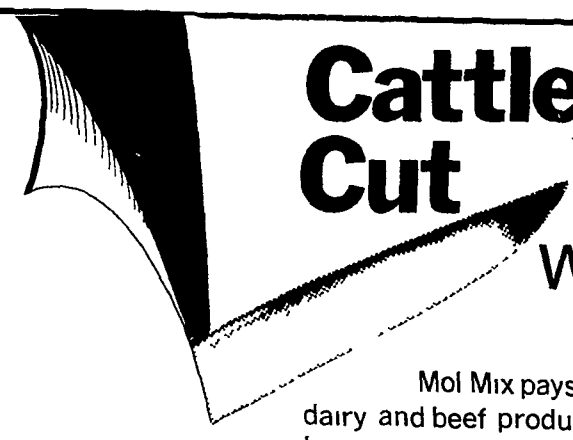
Three breed associations will sell bred ewes at auction starting at 7 p.m. November 9 in the Sheep Arena at the Farm Show Building in Harrisburg.

4-H'ers interested in sheep projects, farmers interested in starting in the sheep business and commercial sheep producers who seek new bloodlines will find the sales of special interest.

The prospective buyer will find quality ewes, many of which have been bred to some of the nation's best rams, offered in the sale. From the offspring of these ewes, sheperds will be able to select new flock sires that will add greatly to the productivity of their flocks, Menhennett suggests.

The three breeds that will be offered are Shropshires, Suffolks, and Hampshires.

All of the ewes being sold will be judged in the bred ewe classes of the breed shows held earlier in the day. Shropshires and Suffolks will be judged, starting at 1:30 p.m. and Hampshires starting at 9 a.m.



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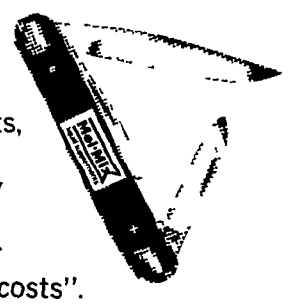

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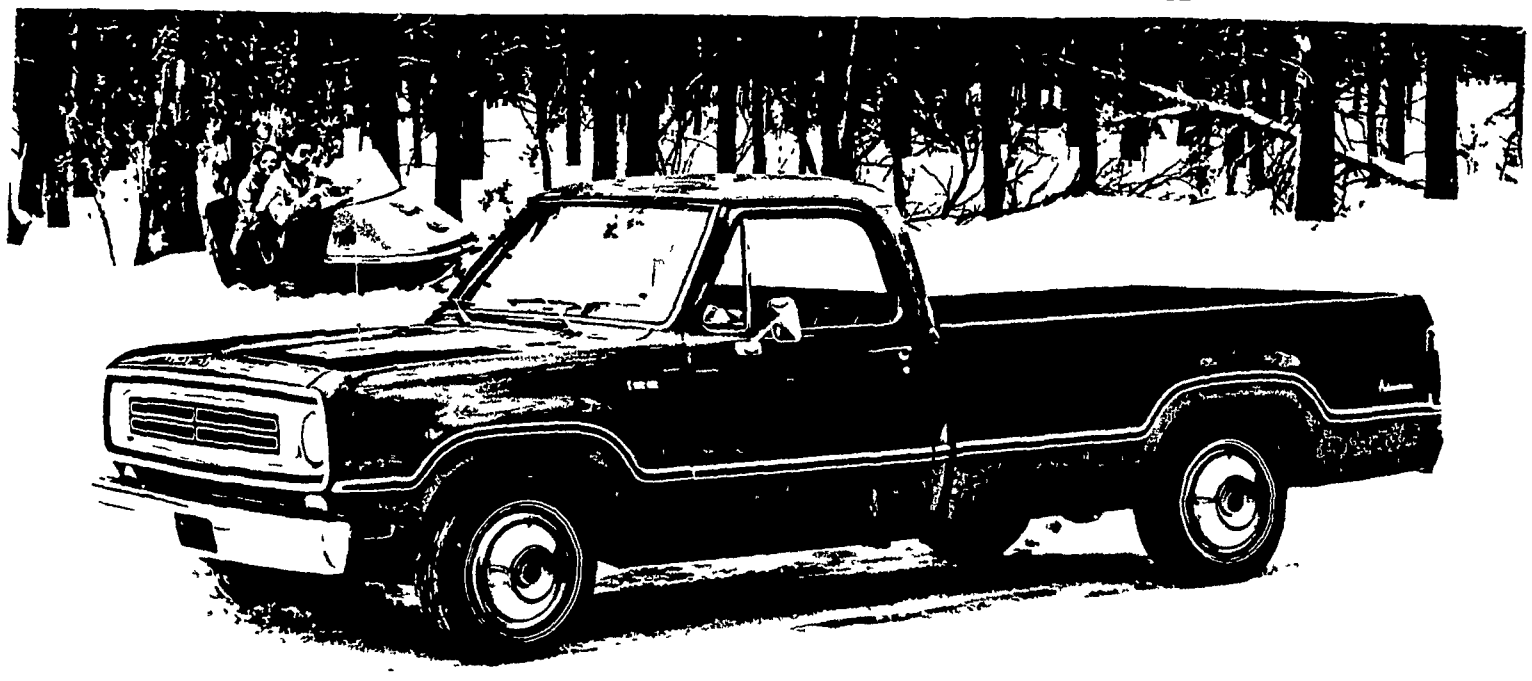

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Daniel Weinstock Has Top Goats at Chester County 4-H Show

Daniel Weinstock, son of Dr. and Mrs. Joseph Weinstock, Phoenixville, received top honors at the Chester County 4-H Goat Show recently at the Kimberton Fire Company Grounds.

Dan was named grand champion fitter and showman while exhibiting the champion and reserve grand champion goats for the show.

His sister, Rachel, was named reserve champion showman, while Richard Stoneback, Oxford, was named reserve champion fitter for the show.

Results for the fitting class, based on members' ability to prepare goats for show, were: blue ribbons for superior ability were presented to Matthew Burrel, Wallingford; Jonathan, Daniel, David, Sarah and Rachel Weinstock, and Alison and Holly Scheib, Phoenixville; Josephine and Alexandria Watson, West Chester; Audra Spotts, Honey Brook; Paul and Thomas Dzugan, Elverson; and Peggy, Richard and Randy Stoneback.

In the showmanship class based on members' ability to present the animal to the judge, blue ribbons designating a superior work were presented to Matthew Burrell, Jonathan, Daniel, David, Sarah, and Rachel Weinstock, Holly and Alison Scheib, Paul and Thomas Dzugan, Richard, Randy, Peggy Stoneback, Alexandra Watson and Audra Spotts and Red ribbons for excellent work were presented to Josephine Watson and Maria Zulick.

In the Junior Kid class blue ribbons for superior quality animal were presented to Jonathan and David Weinstock and Alison and Holly Scheib

In the senior kid class blue ribbons were presented to Matthew Burrell, Sarah and Rachel Weinstock, Richard and Randy Stoneback, and Audra Spotts and red ribbons were awarded to Peggy Stoneback and Josephine Watson.

In the yearling class a blue ribbon was presented to Rachel Weinstock.

In the first lactation class blue ribbons were awarded to Daniel and Sarah Weinstock, Thomas Dzugan and Richard and Randy Stoneback and red ribbons were presented to Richard Stoneback and Paul Dzugan.

In the second lactation class blue ribbons were presented to Alexandra Watson and Rachel Weinstock.

The top winners at the Chester County 4-H Goat Show are: left to right, Daniel and Rachel Weinstock, Phoenixville, and Richard Stoneback, Oxford. Dan was the grand champion showman and fitter while exhibiting both the grand and reserve champion goats for the show. Rachel was the reserve champion showman with Richard as the reserve champion fitter.

In the aged class blue ribbons were presented to Daniel Weinstock and Holly Scheib.

The judge for the show was Mrs. Jean Van Voorhees, a 4-H Goat Club Leader from Glen Gardner, New Jersey

The Chester County 4-H Goat Show is just one activity of the Chester County 4-H Goat Club. Members of the club receive instruction from Mrs. Margaret Jacob and Dr. Nancy Riser, volunteer adult leaders who donate their time to this youth activity Further information about this 4-H program may be secured from these leaders or by contacting the Cooperative Extension Service office in the Chester County Courthouse.

Grains Can Replace Corn in Swine Ration

If the price is favorable, barley, grain sorghums and wheat can replace part or all of the corn used in swine rations, says Max Smith, Lancaster County ag agent.

Swine can be raised on a wide range of feed profitably, as long as the ration is balanced. Oats can also be used to replace up to 25 per cent of the corn in market-hog rations and up to 50 per cent of the corn in brood sow rations. All small grains, however, must be ground to obtain maximum feed value.

Wheat and barley are the most valuable small grains used in swine rations. And many farmers have just finished harvesting these crops, providing a good supply of grain for feed.

Barley is 86 per cent as valuable as corn, when used in swine rations. A higher fiber content accounts for the slightly lower feed value.

The feed value of wheat in swine rations is nearly the same as corn.

Higher in protein content than barley, wheat is only three per cent fiber.

One disadvantage of using wheat in swine feed is that it tends to stick together and becomes "gummy" when finely ground For best results, producers should use a corn-wheat mixture. A 1:1 or 1:2 (corn to wheat) ratio is recommended.

Although the fiber content is a little too high for small pigs, barley is a good feed for pigs weighing over 50 pounds.

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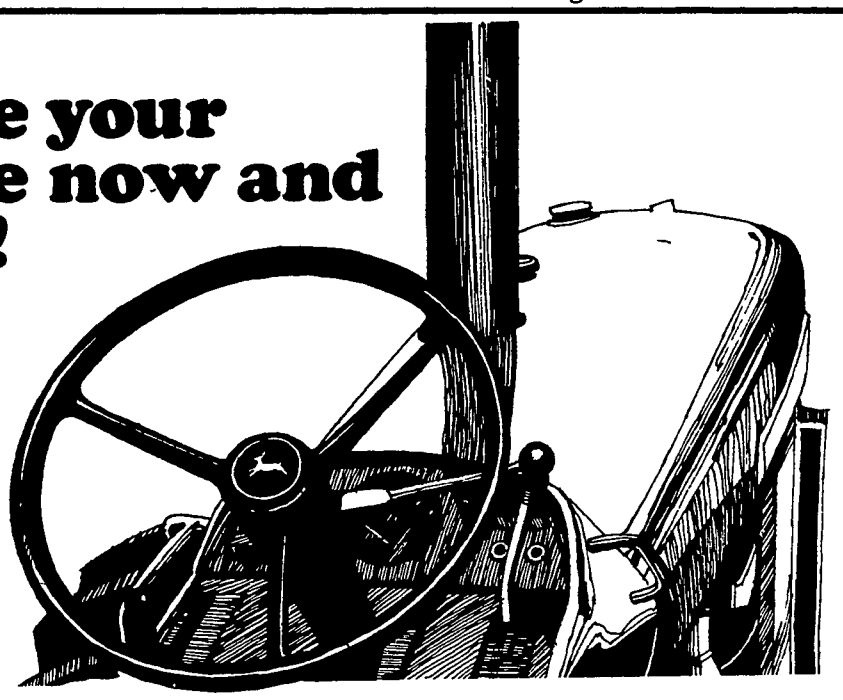

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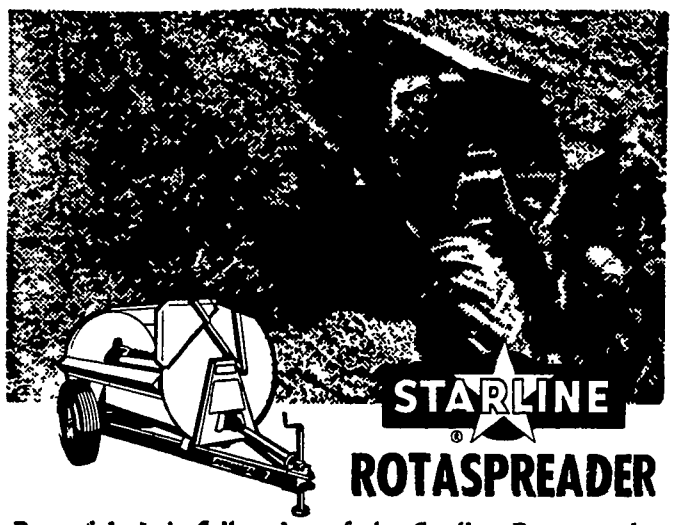

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Farm Women Societies

Society 3

Farm Women Society 3 met Saturday, October 16 at the home of Mrs. Vernon Leininger, Denver RD2. Miss Rose Ann Leininger led the devotions.

The business meeting was conducted by Mrs. Robert Gregory, president. Mrs. Paul Hess and Mrs. Carrol Myers, Ephrata, were accepted as new members.

Mrs John Edwards gave a report of the three-day trip to Williamsburg taken by members and friends recently.

Contributions of $25 were given to the United Campaign and $50 to the Ephrata Public Library.

The following officers were elected for 1972: Mrs. Clarence Stauffer, president; Mrs. Jesse Balmer, vice president; Mrs. Earl Smoker, secretary, Mrs. Earl Miller, assistant to the secretary, and Mrs. Gilbert Paul, treasurer.

Appointed to take charge of the Christmas decoration table for Lancaster County Homemakers Day are Mrs. Harry Usner, Mrs. Roy Weinhold and Mrs. Earl Miller.

Delegates for the State Convention of the Society of Farm Women to be held in Harrisburg January 10 and 11, 1972, are Mrs. John Edwards and Mrs. Lloyd Martin, with Mrs. Harvey Gehman as alternate.

During the program, Mrs. Doris Thomas, Lancaster County Extension home economist, spoke on period furnishings for the home and showed samples of fabrics for drapes.

Farm Women Calendar

Saturday, October 23

Farm Women Society 4, home of Mrs Henry Reist.

Tuesday, October 26

Farm Women Society 27. tour Governor's Mansion and Capitol.

Wednesday, October 27

9 a.m. – Farm Women Society 8, sewing, Lancaster General Hospital.

Thursday, October 28

12 noon – Farm Women Society 11, entertain Society 19, Quarryville Methodist Church.

Farm Women Society 28, home of Mrs. James Bowman, Ronks.

Friday, October 29

8 p.m. – Farm Women Society 25, family Halloween party, Richard Kreider farm, Manheim RD3.

Saturday, October 30

7:30 p.m. – Farm Women Society 29, home of Mr. and Mrs. Elvin Brennaman, Mount Joy RD1.

Society 6

Farm Women Society 6 met recently at the home of Misses Lela and Stella Coble. Devotions were led by Mrs. Kitty Rift.

Mrs. Milton Eberly, president, was in charge of the meeting.

Six members volunteered to fold Christmas seals. A trip to the Poconos was also planned.

The group voted $20 to the Mount Joy Needlework Guild and $20 to the United Campaign.

The program included a violin selection by Miss Debbie Good. An auction was conducted by Mrs. Mae Gantz. A show and tell program followed.

Plans were made to hold a Christmas party at 6:30 p.m. December 4 at the Rheems Fire Hall. Husbands and families will be invited.

Hostesses were Mrs. Emory Wolgemuth, Mrs. Charles Nissley, Mrs. Eva Thome and Mrs. Paul Hess.

Society 7

Farm Women Society 7 celebrated their 50th Anniversary at a luncheon recently at the Good and Plenty Restaurant under the supervision of Mrs. Carlton Homsher, luncheon chairman. Devotions were led by Mrs. Hazel McIlvaine, charter member.

Among those attending was charter member Mrs. L. J. Denlinger; her daughter-in-law, Mrs. Aaron Denlinger; granddaughters-in-law, Mrs. Barbara Denlinger and Mrs. John Denlinger, and four great-granddaughters, Cindy, Jennifer, Stephanie and Sonya Denlinger. Mrs. Denlinger is the only living member who was present at the first meeting of Society 7 at the home of Mrs. E. E. Keneagy in 1921.

Others present were: Mrs. Ruth Snead, charter member; Mrs. John Hess, county president, Mrs. Carl Johnson Sr, county second vice president; Mrs. Leo Snader, county secretary; Mrs. Martin Greenleaf, State secretary of Farm Women, and Society 7 member Mrs. Aaron Denlinger, presently serving as County first vice president.

Following the business meeting the celebration continued in the form of a fashion show. Mrs. John Denlinger narrated the history of Society 7 interspersed with fashions from 1920 to the present. Vanessa Homsher, Jennifer Denlinger, Pat Solomon, Emma Lantz, Stephanie Denlinger, Frances Eshelman, Edna Jean Homsher, and Sue Graybill served as models for the occasion.

Incidental events of the past and also events to aid the poor, help in civic needs and scholarships given were reviewed.

The Dee and Gee Dress Shop of Strasburg presented a fashion show of the present styles. Serving as models for this portion of the program were: Barbara Denlinger, Gladys Smeltz, Kay Rohrer, Mary Eshelman, Ella Mae Wenger, Mildred Hersh, Averill Lichty, Mary Denlinger and Thelma Landis.

The November meeting will be held at the home of Mrs. Henry Eversole, Cherry Hill Road, Paradise, when cancer dressings will be made and safety tips will be stresed.

Society 25

Fram Women Society 25 met at the home of Mrs. Melvin Groff, Lancaster RD6, with 23 members and four guests present. Devotions were in charge of Mrs. M. Wade Groff.

Mrs. David Newswanger received the gift of the month.

The business meeting was conducted by Mrs. John Henderson, president. It was decided that the Society would have an exhibit table at the Homemaker's Christmas Program at the Farm and Home Center on Tuesday, December 7. Mrs. Carl Gish, Mrs. Samuel Goss and Mrs. Sterling Elmer are in charge of setting up the table.

The special events committee was in charge of entertaining at Embreeville State Hospital on October 22. Mr. and Mrs. John Henderson, Mr. and Mrs. Joseph Breneisen, Mrs. John Metz, Mrs. Samuel Goss, Mrs. Warren Shank and Mr. and Mrs. T. K. Burkholder planned to play Bingo with the patients and serve refreshments.

Six members folded Christmas Seals at the Health and Welfare Center.

The Society was reminded to bring foods or baked items to the bazaar table at the Lancaster County Convention of Farm Women November 6 at the Farm and Home Center.

The State Convention will be held January 10 and 11, 1972, in Harrisburg. The banquet will be held at the Penn Harris Motor Inn.

The Spring Rally will be held at Seven Springs in Somerset County in May.

Mrs. Raymond Huber was guest speaker. She showed how to make flower arrangements as well as many she had made. Each member participated by making an arrangement.

A Harvest Sale will be featured at the next meeting Saturday, November 13 at the home of Mrs. Sterling Elmer, Lancaster RD6.

A LOVELY BOUQUET OF PRETTY POSIES AND LACY BORDERS from the basis of this elegant stole. Attractive motifs, each measuring 3 inches from point to point, are worked into a sensational floral pattern to creats this lacy open-work stole. "Red Heart" Knitting Worsted makes it an ideal transitional stole to get you beautifully through chilly late summer and early fall evenings. Completed stole measures 21 inches deep at center. Free instructions are available by sending a self-addressed stamped envelope to this publication along with your request for leaflet PC 4925.

Progressive Parties Held

The latest report of Progressive Parties to aid the Southern Lancaster County Family Health Center at Quarryville shows 186 parties have been held and a total of $2,806.06 has come in through them.

The following have held parties in the past two weeks: Mr. and Mrs. John M. Lefever, Mr. and Mrs. Donald E. Groff, Mr. and Mrs. Charles Ambler, Mr. and Mrs. John P. Schneider, Mr. and Mrs. James P. Brown, Mr. and Mrs. Marlin Hershey, Mr. and Mrs. Marvin Stoner, Mr. and Mrs. Luther Ecklin, Mr. and Mrs. Lewis Aument, Mr. and Mrs. Elam Mull, Mr. and Mrs. Kenneth K. Walton, Mr. and Mrs. Cecil Jackson, Mrs. Virginia Beck, Mr. and Mrs. Robert E. Wagner, J. Victor Denlinger, Mr. and Mrs. Jack Snider, Mr. and Mrs. Harry W. Frackman Jr, Mrs. and Mrs. Henry B. Walters, Mr. and Mrs. Clair Griffith, Mr. and Mrs. P. Robert Wenger, Mr. and Mrs. Joseph Brown and three anonymous parties.

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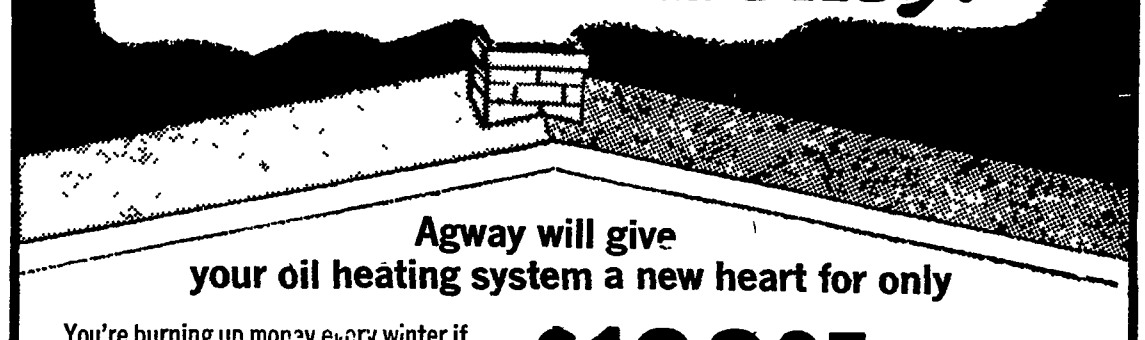

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Fulton Grange 66 Urges Prayer in Schools

Fulton Grange 66, meeting at Oakryn October 11, went on record to favor bills in Congress to permit voluntary prayers in the nation's public schools.

Clifford Holloway Jr, the Grange's representative on the Southern Lancaster County Family Health Center citizens committee, reported the fund is $5,000 short of its $20,000 goal.

Several Grange ladies assisted in cleaning the Center for its opening October 1.

The following officers were installed by Charles McSparran, assisted by William Ambler as marshall, Miss Jean Moss as emblem bearer, Mrs. Charles Reath as regalia bearer, Miss Mary Lou Wesley pianist, and Mrs. Virginia Beck soloist: Master, Richard Holloway; Junior Grange Matron, Mrs. Jacob Fantom; Overseer, James Huber; Lecturer, Mrs. J. Stanley Stauffer Jr; Steward, David Knight; Assistant Steward, Lloyd Welk; Chaplain, Gyles Brown; Treasurer, Clifford W. Holloway Jr; Secretary, Mrs. Charles McSparran; Gatekeeper, Donald Reath; Ceres, Joyce Galbreath; Pomona, Miss Peggy Jackson; Flora, Mrs. Rebecca Quinn; Lady Assistant Steward, Miss Donna Welk; Executive committee member, Norman Wood; Finance committee members, LeRoy Stumpf and Richard Lefever.

An officers and committees meeting will be held at 8 p.m. October 18 at the Grange Hall.

The Lecturer, Mrs. J. Stanley Stauffer Jr, will present a Halloween program at the next meeting October 25. The men are to bring a dressed pumpkin and the ladies a Halloween centerpiece arrangement which will be judged.

First and second degrees will be conferred November 8 and third and fourth degrees November 22.

Topless Sandwiches Urged

If you're concerned about extra calories, you could leave the lid off your sandwich. But don't cut bread out of your meals entirely, says Mrs. Ruth Buck, Pennsylvania State University Extension nutritionist.

Everyone needs enriched or whole grain bread or cereal products in their day's meals-whether they're a dieter or not. These foods are a source of B vitamins-important for helping body cells get and use the energy out of food. And the iron in these foods is needed to carry oxygen in the bloodstream, Mrs. Buck explained.

At least four servings of breads or cereals is recommended each day. And one slice of bread is considered a serving. So if you eat a sandwich, you're getting two full slices-or half the quota for the day in just one meal, reminds Mrs. Buck.

Cereal products are also found in other foods-breakfast cereals, rice, noodles, spaghetti and macaroni. So there are many ways to fill that four serving quota.

Mrs. Buck advises dieters not to eliminate bread or other cereal products from the diet. But one was to cut down on calories and still have bread is to go the open face sandwich route. That will still give you a good amount of nutritious sandwich filling such as cheese, meat or peanut butter. And you'll save about sixty-five calories by leaving the lid off the sandwich.

Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

Doris Thomas

Your Food Horoscope?

SCORPIO (October 23 - November 21) — The sign Scorpio denotes the birth of both life and ideas.

You who were born under this sign have excellent powers of invention, intuition, and perception. Your memory is good because you listen carefully to all that is said.

As for your emotional makeup, it is affectionate, sympathetic — and always intense. You become very determined in the face of obstacles. But sometimes, when angered, you become headstrong and willful; you will be happier if you fight this tendency.

As a homemaker, you are one of the best.

Since you enjoy planning and organizing your household, you will want to read "How to Buy Meat for Your Freezer," issued by the Consumer and Marketing Service. This pamphlet describes beef, lamb, and pork wholesale and retail cuts and grades of quality, and helps you make cost comparisons when buying meat in carcass form. Many useful charts and photographs are included.

For your free copy of HG-166, send a postcard request to the Lancaster County Cooperative Extension Service, 1383 Arcadia Road, Room 1, Lancaster, PA 17601. Please include your ZIPCODE.

Convenience Foods?

The cook who has time can cut grocery bills by preparing attractive meals from less expensive foods.

However, the homemaker who's employed outside the home, in poor health, or busy with outside activities, may find that the time she saves by using convenience foods is worth the extra cost. Only you can decide that question for your family and lifestyle.

But whether you buy convenience foods or cook from "scratch" you need to shop carefully.

You can save significantly by preparing your own potatoes, by adding the garlic to the bread yourself, and by buttering your own peas.

Heat-in-the-bag foods allow you to cook several kinds of foods at one time in one pot. But they are expensive.

However, large bags of plain frozen vegetables are money-savers. Just pour out what you need and save the rest You can add different garnishes each time you serve the vegetables.

Take time to compare different forms of the same product. Whole fruits and vegetables in a can or frozen are usually more expensive than slices or chunks. Small or mixed pieces cost even less. But, when you're preparing a fancy salad for guests. the more expensive whole fruit may be your choice.

Dry cereal continues to be one of the most expensive buys at the store. Sugared cereals are high in cost and the new instant cooked cereals are even more costly. It takes less then five minutes to prepare cooked cereals from "scratch."

Don't let convenience cooking turn into lazy cooking Good cooking is still a challenge - so is staying within your food budget

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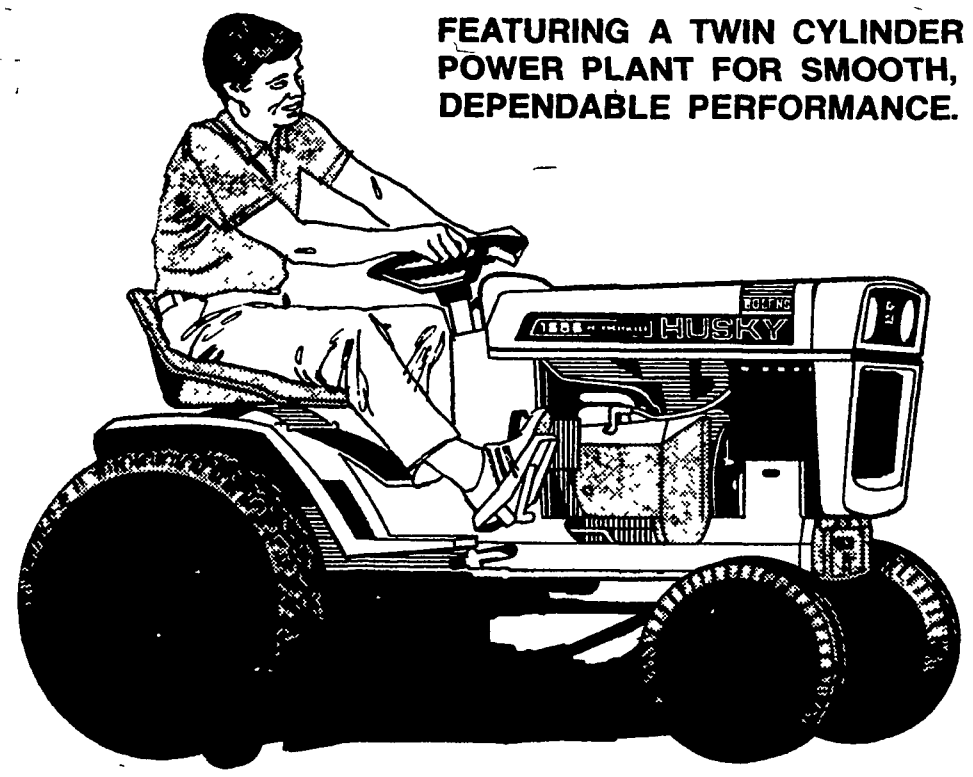

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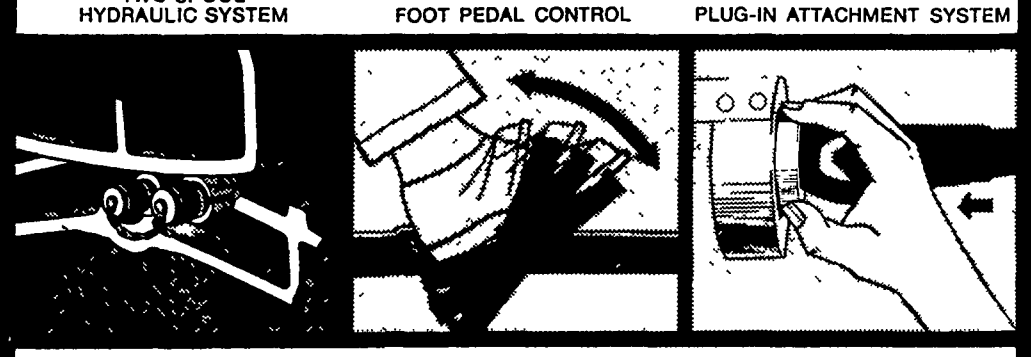

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Come in and see the 1886 and find out why it's the new leader of the Bolens Husky pack.

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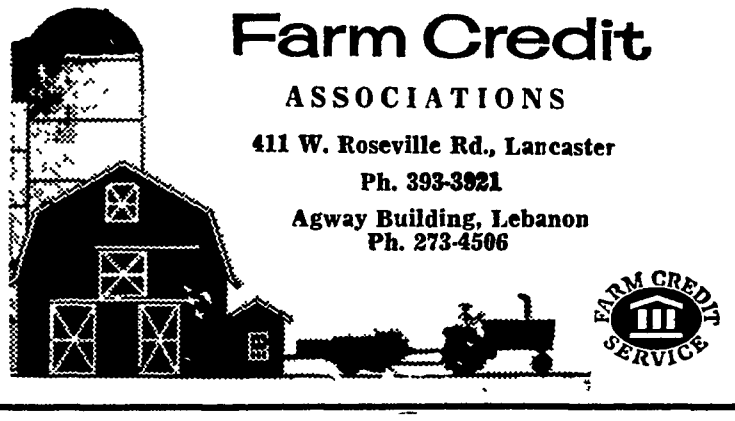

Farm Credit

ASSOCIATIONS

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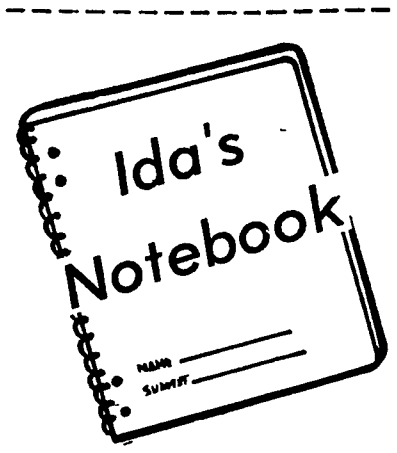
Ph. 393-3921

Agway Building, Lebanon

Ph. 273-4506

FARM CREDIT SERVICE



Ida Risser

It is with mixed emotions that I see winter approaching.

Hopefully there will be more time to relax and do the many things we enjoy. There are lots of jobs to do such as plant the wheat, roof the addition to the barn and store machinery before we can relax.

xxx

This Fall I spent a peaceful day at Camp Swatara in Berks County In the afternoon, I followed a trail up into the woods. After walking a mile or so I found a flat stone to sit on and listened. The only sound was a blue jay in the distance and a tiny sound nearby. It turned out to be merely a cricket moving from one dead leaf to another. After a period of meditation I was surprised to notice a chipmunk scurrying around under the oaks.

It really won't be too long until the mountains are covered with snow and it is deer hunting time.

xxx

During my almost 20 year relationship with PTA and Home-School groups, attendance has always been a problem. Parents come to the first meeting to see the child's room and teacher. Then, they often do not appear again till next year. The wide variety of programs planned doesn't seem to draw them.

However, last year our local group was successful with a program planned and participated in by the children themselves. There were songs, original poetry and instrumental music. It reminded me of the Christmas programs presented annually in the two-room school at Oregon years ago. Sometimes the old ways are the best ways.

xxx

Housecleaning time and spider webs. I don't know if my old house has many more cracks than the average home, but the spiders and I wage a continual battle. What I undo one day they do again the next -- a pox on them.

Pork Workshop Set

The 2nd Annual National Pork Promotion Education Workshop, sponsored by the Pork Industry Committee of the National Live Stock and Meat Board, is designed to help solve some of the practical problems faced by professionals in the field of pork promotion, according to John D. Lane, Committee Secretary.

This year's workshop is scheduled for October 25-26, and will be held in the Meat Board offices in Chicago

A National Decline

Deaths from cancer of the uterus have declined about 50 percent in a generation. This is due in large part to early detection by the Pap test and prompt treatment, says the American Cancer Society.

Jesse Wood Is Elected Pomona Grange Master

Jesse Wood, Nottingham RD2, a member of Fulton Grange 66, was elected Master of the Lancaster County Pomona Grange 71 at their meeting October 16 at Fulton Grange Hall, Oakryn.

Other officers elected for a two-year term of office are: Overseer, LeRoy Welk; Lecturer, Mrs. Jesse Wood; Steward, Arba Henry; Assistant Steward, - William Ambler; Chaplain, Loran Brinton; Treasurer, Norman Wood; Secretary, Mrs. Charles McSparran; Gatekeeper, David Brinton; Ceres, Joyce Galbreath; Pomona, Mrs. Joseph G. Hess; Flora, Mrs. Loran Brinton; Lady Assistant Steward, Mrs. J. Stanley Stauffer Jr; Pianist, Mrs. J. Richard Jackson.

Elected to three-year terms were Executive committee member, Richard Maule; and Finance committee member Melvin Boyce Sr.

These officers will be installed at the next meeting, January 15, 1972.

Gyles H. Brown, Pomona Master, conducted the business session when the Grange went on record favoring necessary legislation that would allow a graduated income tax in Pa., stating that the present state income tax is grossly unfair in that the persons least able to pay are taxed at the same percentage as the more affluent.

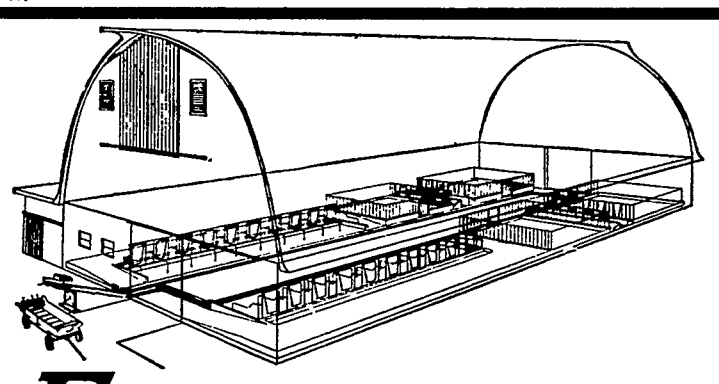
They also went on record in favor of Congress passing a law to permit Bible reading in our public schools and, if passed, sent to the states for ratification.

Eight candidates were admitted into the Pomona Grange and received the fifth degree.

Mr. and Mrs. Gyles Brown will represent Lancaster County Pomona Grange at the Pennsylvania State Grange convention at Somerset October 26-28. Mr. and Mrs. Charles McSparran were elected alternate delegates to the convention.

DON'T SHAKE THE CUP

According to Extension foods and nutritionist specialists at The Pennsylvania State University, flour should be spooned lightly into a measuring cup and then leveled off with a spatula.



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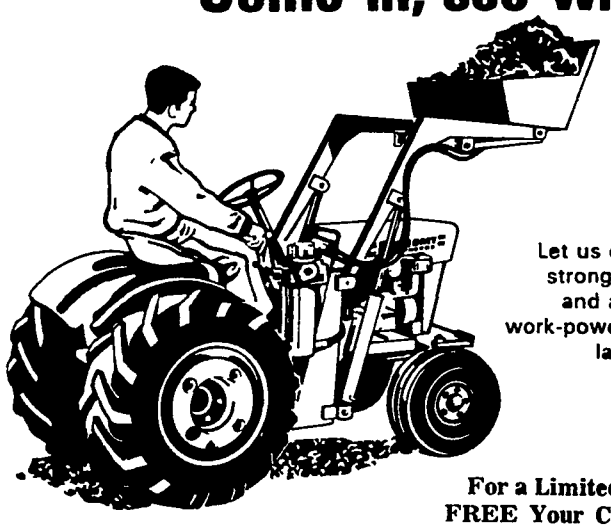

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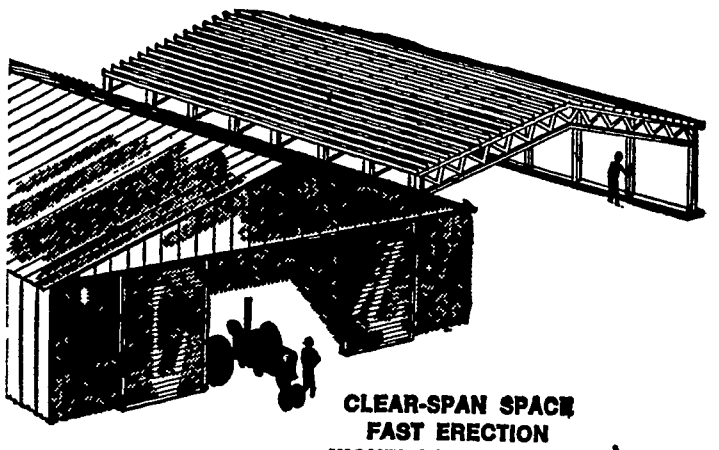
POLE BARN PRICE



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Egg Marketers Oppose Sisk Bill, Support Cholesterol Research

At the recent meeting of the Pennsylvania Egg Marketing Association, Sam Berenson reported that the Sisk Bill may be delayed and hearings held because some features of the bill are not totally acceptable to agriculture as a whole.

In reporting on legislation, Berenson stated that PA House Bill 892 is in committee. One organization wished to move the bill, but many organizations are against it as written.

It was reported that with such legislation in effect for Pennsylvania with other states not covered by similar legislation, the egg and poultry industry would be punished severely.

Another observation was that any negotiations would be mostly on price and without production controls the PA industry would be ruined.

The members went on record unanimously to oppose H.B. 892, as well as the Sisk bill.

Cholesterol Discussion: The committee chaired by Al Wenger is trying to keep up-to-date on available information and will try to give out balanced information. The entire matter was well covered by Mr. Allport at a previous meeting and then additional information became available from PENB at NEPPCO.

A check off program is needed and will allow for research, advertising, etc., on a long time program.

There is also a short time program being put into effect to publicize the industry to retailers and comsumers. A strong effort will be made to reach the medical and premedical group with absolute facts.

There is a National Egg Committee already making plans for a $30,000 study on cholesterol, as reported by Ed Murphy.

He also stated that a meeting was held with the American Heart Association. A desire to get information to them on how cholesterol effects us, the matter of diets, unsaturated fats, etc. What is being used now are opinions and not facts.

It has been established that a person's cholesterol level is not necessarily increased by an excess intake, nor has it been proven that a low intake will reduce the level.

There are numerous incidents of evidence where the industry has been hit too hard and the Heart Association may be convinced to back off.

Following the treasurer's report, Tom Smith called attention to the fact that the group had committed itself to support cholesterol research to the extent of $1,000 and only $290 had been collected. He urged everyone to submit their support promptly and be more generous than the minimum of $25 in order to reach the goal.

Regis Puhl insisted the PEMA develop a higher visibility than exists now. He suggested flags, bumper stickers, lapel buttons and other evidence be shown that an active organization does exist.

He further reported that following the next meeting, letters will go out to all persons whose names were submitted by the members, inviting them to become members.

It was suggested that the December 10 meeting, to be held at the Embers, be ladies night. The group enthusiastically endorsed the suggestion.

Fred Pontz reviewed the information submitted by the members to come up with 17 suggestions for meetings. He stated that the subjects were good and, if the suggestions are followed, the future meeting should be interesting and induce members to attend.

In the absence of president Earl Hess, vice president Tom Smith presided.

A special appeal was made for new members in the Egg Exchange. This group has so much to offer and needs many members for greater strength. Anyone interested can contact Sam Berenson, Ray Sauder or Al Wenger or any other marketer who is now a member

E J Lawless Jr
Secretary

Beekeepers Will Meet

The Lancaster Beekeepers fall meeting will be held in Lancaster at 7:30 p.m. Thursday, November 4.

The meeting will be held at Ralph Gamber's home at 911 State Street, Lancaster.

The meeting will be preceeded by a 4-H Honey Roundup at 6:30 p.m.

W W. Clarke Jr, Penn State University Extension apiculturist, will discuss late fall and winter management of bee colonies.

Plans for a farm show exhibit will be discussed and refreshments will be served.

Drapery Classes Planned

A series of three educational meetings have been scheduled on making draperies

The meetings will be held from 9:30 a.m. until 11:30 a.m. October 28, November 4 and November 11 at the Farm and Home Center.

The series will stress selection of drapery fabrics and hardware, methods of making lined and unlined draperies, using pleater tape and custom pinch pleated headings.

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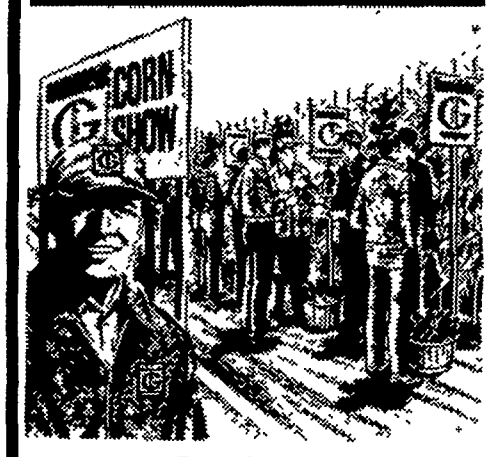

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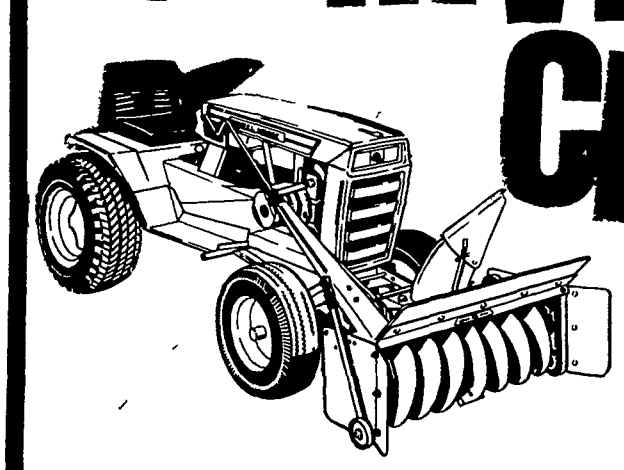

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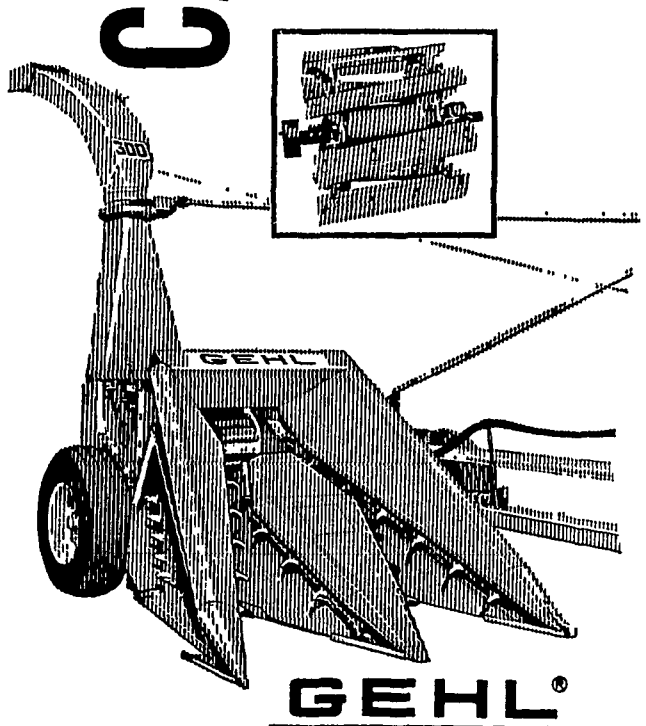

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Public Sale Register

SAT. OCT. 23 — 1 P.M. Early Fall Registered Holstein Sale at Carl Diller's Barn, located along Rte. 222, 7 mi. South of Lancaster. Everett Kreider, Auct.

SAT. OCT. 23-1 P.M. Early Fall Sale Sale 50 Head Canadian and Pa. Reg. Holsteins located along Rte. 222, 7 miles south of Lancaster, 6 miles north of Quarryville, Lanc. Co. Pa. at Carl Diller Barn. Sale by Carl Diller, J. Everett Kreider, Auct.

TUES. OCT. 26-7 P.M. EST Virginia Beef Feeder Calf Sale, Harrisonburg Va. at Shenandoah Valley Livestock Sales, Inc.

TUES OCT. 26-12 Noon Public Sale of 75 Head High Grade Holstein Cattle located 2 mi. East of Weyant, 5 miles Northeast of Osterberg, Bedford County, Pa. off Rte. 869, 2miles West of Queen, Pa. Sale by Percy and Freda Clair, Owners; Claycomb and Mishler, Auctioneers.

TUES OCT. 26 — 12 Noon Ayrshire Auction, Keystone Classic Sale at the Guernsey Sale Barn, 6 mi. East of the city, along Rte. 30. For Catalog write Tom Whittaker, Sale Mgr, Brandon, Vt.

THURS OCT. 28—7 P M Special Feeder Calves Sale at Fauquier Livestock Exchange, Incorp., Marshall, Virginia.

THURS. OCT. 28 - 7 P.M. Virginia Feeder Calves Sale by Fauquier Livestock Exchange, Incorp. sponsored by Marshall Feeder Cattle Assn.

FRI. OCT. 29 — 7 P.M. 2nd Feeder Calf Sale to be held at the Farmers Livestock Exchange, Inc., located 1½ miles west of Winchester, Va. on U.S. Rte. 50.

SAT. OCT. 30 - 1 P.M. Special Fall Feeder Sale of Angus, Hereford, Crossbred, at the Aberdeen Sales Co. Livestock Auction Market, Churchville, Harford Co., Md., located on Md. Rte. 22, 6 mi. east of Bel Air, Md. (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md., (via U.S. Rt. 40 or Kennedy Highway. Sale by Aberdeen Sales Co. Livestock Auction Market.

THURS. NOV. 4 - 12:30 Noon Purebred Guernsey Sale at the Ass'n. Sales Pavilion, 6 miles East of Lancaster. Sale Managed by The Penna. Guernsey Breeders' Ass'n. P. O. Box 458, Camp Hill, Pa. 17011.

THURS. NOV. 4 — "Colossal" Progeny Sale, Staunton, Virginia.

THURS. NOV. 4 - 1 P.M. Ronald A. Risser Reg. Holstein Dispersal located South of Myerstown, turn of Rte. 501 at Country House Restaurant. Travel East of ELCO High School, watch for arrows (on David Ressler Farm). Sale by Ronald A. Risser, RD3, Myerstown, Pa. owner; Aucts. Diller and Kreider.

FRI NOV. 5—7:30 P.M. Stock Cattle and Calf Sale at the South Branch Stockyards, Inc, Moorefield, West Virginia.

SAT. NOV. 6 - 11:30 A.M. Public Sale of Antiques and Personal Property at 916 Village Road, Lampeter, Pa. along Rte. 741, Lancaster County, Pa. Sale by John O. Neff, Aucts Carl Diller and J. Everett Kreider.

SAT. NOV. 6-1 P.M. Public Sale of Real and Personal Property in Fennett Township about five miles North of Dry Run and about two miles South of Concord. Sale by undersigned Administrators of the estate of J. Campbell Coons, late of Fannett Township, Franklin County. Zelda H. Coons, Valley Bank and Trust Company, Administrators.

MON. NOV. 8-7 P.M. 14th Annual Fall Special Feeder Sale, Feeder and Replacement Cattle at the Woodstock Livestock Market,

TUES. NOV. 9 - Clarence B. Stoner Dairy Herd Dispersal on the Stoner Farm located along the road leading from Fredericksburg to Lickdale at Intersection with Interstate Rte. 78, 3 miles N.W. of Fredericksburg, Lebanon County, Pa. Terms by Clarence B. Stoner, H. H. Leid Auction Service, Auctioneers.

Time at Poles

Since all the meridians converge on the poles, time there may be the time of any of these meridians. In practice, polar explorers generally use the time of the country in which they reside.

OCT. SPECIAL SALE

FEEDER CALVES
Oct. 28, 7 p.m.

FAUQUIER LIVESTOCK EXCHANGE INCORPORATED
Marshall, Virginia
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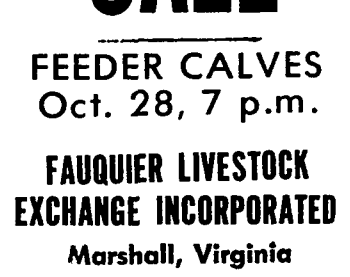
CATTLE SALES EVERY TUESDAY

LARGE SELECTIONS OF CATTLE DIRECT FROM PRODUCERS EACH WEEK.



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C & O Flats
Staunton, Va.

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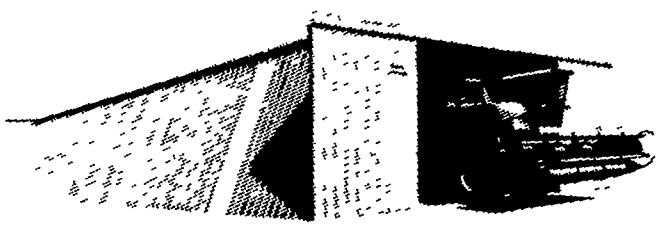

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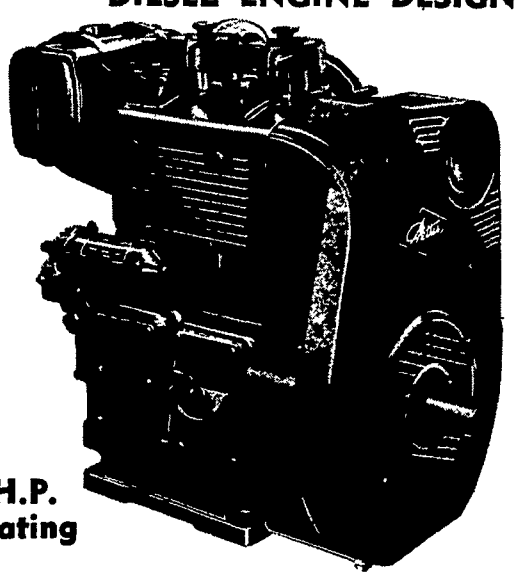

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Purina Dairy Conditioner Special can prepare cows for good production at low cost

If you're not among the many good local dairymen who have started mixing Purina Dairy Conditioner Special with your own grain to build a research-proved dry cow ration, it can pay you to check into this low-cost way of feeding dry cows.

Purina Dairy Conditioner is a 16 percent protein ration, fortified with extra Vitamins A and D plus phosphorus to help guard against milk fever.

To help you save on dry cow feeding, Purina Research recommends varying feeding levels, depending on cow condition and the quality of your roughages. For example, if a cow is in good condition and your roughages are of excellent quality, you would feed less Purina dry cow ration than if the cow were in only fair condition and if the roughages were of only fair quality.

*Reg. Trademark—Ralston Purina Co.

Using Purina Check-R-Mix* formulas we can build you a low-cost dry cow ration, combining Purina Dairy Conditioner with your grain. Or, if you're feeding low-protein roughages, it may pay you to feed Dairy Conditioner "straight" — just as it comes from the bag.

More and more successful area dairymen are proving that good dry cow feeding pays off in extra cow condition — and extra milk production in the next lactation. For example, 100 to 200 pounds of additional body weight at freshening can pay off in 1,000 to 2,000 pounds of extra milk during the lactation.

Drop in soon and get your free copy of the Purina Dry Cow Program folder We'll be glad to point out how Purina Dairy Conditioner Special can help prepare your dry cows for good production at low cost.

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OF ANTIQUES AND PERSONAL PROPERTY

SAT., NOVEMBER 6, 1971
11:30 a.m. Sharp

916 Village Road, Lampeter, Pa., along Rt. #741, Lanc. Co.

Antiques include — Oak Bedroom suite (very good); old rockers; hall rack; clawfoot table; old trunks and chests; high chair; library table; book case; small end tables; bench; iron bed; arm chair; wall mirrors.

5 gal. jugs; crocks; glass basket; water set; cologne bottles; goblets; individual salts; old dishes (Nippon, Bavaria); Albums; old S.S. cards; dolls; books; linens; table cloths.

Frigidaire Refrigerator; Maytag Wringer washer; tubs; dinette set; 2 piece B.R. suite (Bookcase head board) bed & bureau (New); 3 (good) mattresses; metal base cabinet; step stool; utility cart; radio record combination (console); floor and table lamps; kneehole desk and chair; 2 elect. fans; pressure canner.

Rugs, (3) 9'x12'; (1) 9'x16'; (1) 12'x14'; throw rugs, (Good)

Lawn and garden tools include: Gemco 22" mower; (2) garden tractors; (2) hand mowers; hooky plow; single harrow; grindstone; coal shoot; iron hog trough; 2 wooden rakes; 32' extension ladder; 20' single ladder; step ladder; (good) wooden wheelbarrow; ½ bu. measure; picnic bench; used lumber; other small tools; items too numerous to mention.

Sale by,
JOHN O. NEFF

Aucts. Carl Diller ph. 464-2233
J. Everett Kreider ph. 284-4517

Lunch Available

Promotion of Eggs as Commodity Is Urged

"An egg is an egg is an egg is an egg," says Alexander Gordeuk, poultry specialist and author of the Matrix of Marketing, "and we must accept this fact, for an egg is a commodity and must be promoted as a commodity."

Gorduek, addressing an audience gathered for the Northeastern Poultry Producers Council (NEPPCO) 40th anniversary convention recently, said once eggs have been accepted as a commodity the proper job of promoting them can be done on behalf of the entire industry.

Calling for strong industry support of PENB's activities, he said things are best done through organizations such as PENB, but "we must realize that the promotion of any agricultural commodity is a team effort."

Carefully explaining and defining the relationship of production and marketing of a product, idea or service on its way to the customer, the speaker emphasized the importance of merchandising activities in today's supermarket where there is little opportunity for direct contact with customers.

"Because they do not understand the importance of merchandising activities, egg producers often fail in their attempts to market their own private brands."

Gorduek had especially strong words for the marketing activities of broiler producers, charging that it is impossible to get a really fresh tasting chicken with any consistency in Northeastern supermarkets.

He said better supervision of the product on its complete journey to the customer is necessary to prevent the development of off-flavors caused by poor handling practices

Poultry Manure Described as Potential Asset

An egg producer may have to be born optimist to find "advantages" in his troublesome by-product — poultry manure — but an outstanding expert in the field of animal waste utilization calls the material a potential "asset"

"It has great potential for growing corn, has value as a dried fertilizer and (could serve in the U S) as a very good feed additive for ruminant animals," says Charles E. Ostrander, an associate professor in poultry science at Cornell University.

Ostrander, who has become a virtual specialist in finding solutions to the waste disposal problem, shared the platform with a dozen other poultry industry experts at the 40th anniversary exposition of the Northeastern Poultry Producers Council (NEPPCO) at the Concord Hotel recently

"The northeast is a very deficit corn producing area," Ostrander told his audience There are many examples where no commercial fertilizer is used, except for a starter, where over 100 bushels per acre of corn is produced It would require about seven tons per acre to supply the requirements for a 100-bushel per acre corn crop

"For the most efficient use, this material should be plowed under or soil-injected immediately. Nitrogent losses may be great if exposed to the atmosphere for long periods of time

"As a rule of thumb," he added, "it has been suggested that it is not advisable to apply more than 20 tons of "neat" material per acre"

Ostrander outlined the advantages of drying the manure for use as a fertilizer Drying reduces the volume and alsothe odor of the final product, he noted. Reducing the moisture content to 60 per cent drops the weight by one-half, he said.

"Air-drying can be accomplished in several ways," he reported. "In the south and southwest air-drying can be accomplished in open houses by coning. By keeping bird concentration down, no water overflow and good air circulation, good coning takes place most of the year.

"Drop boards in a modified stair-step operation provide considerable drying. Circulation of air in deep pits accomplishes considerable drying."

With the use of dehydrators, he said cost varies but generally ranges between $20 and $30 per ton of dried material. He added that odors from dehydration continue to be a problem but that "with good afterburners odors can be reduced. But this raises the cost unless one can recycle this heat."

Ostrander admitted that - "marketing needs much development. At present the only market is for fertilizer."

"Should FDA ease up on its regulations to allow this very valuable product to be incorporated as a feed ingredient (for ruminants), as it is in England, hundreded of thousands of tons could well be used."

SPECIAL
FALL FEEDER SALE
500 HEAD 500
ANGUS - HEREFORD - CROSSBRED

Sale to be held at the ABERDEEN SALES CO. Livestock Auction Market, Churchville, Harford Co., Md., located on Md. Rt. 22, 6 mi. east of Bel Air, Md., (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md., (via U.S. Rt. 40 or Kennedy Highway), on

SATURDAY, OCTOBER 30, 1971
SALE TIME 1 P.M. SHARP !!!

Cattle will be sorted, graded and sold in uniform lots on out weights, We will accept your animals as early as 2 days prior to sale or until noon of sale day. All cattle have been consigned from 3 counties in this vicinity.

For additional information, contact:

Private sales daily.

Call us if you have cattle to consign.

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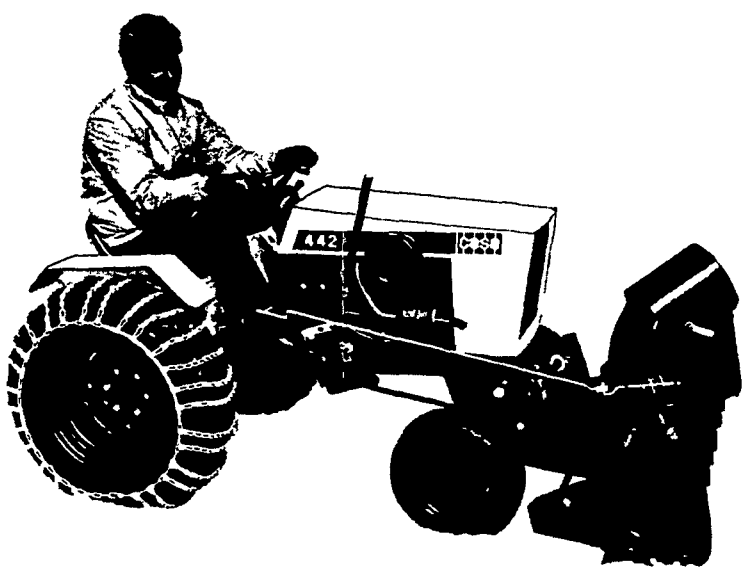
FREE SNOW THROWER or MOWER



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TRY A CLASSIFIED AD!

RONALD A. RISSER

REGISTERED HOLSTEIN DISPERSAL

Thursday, Nov. 4, 1:00 P.M. Sharp

Located South of Myerstown, turn off Rt. 501 at Country House Restaurant, located on the David Ressler Farm.

42 head, tested within day of sale, DHIA records up to over 17,000 lbs. milk including 3 Grade cows with 600 lbs. fat record.

Included in this sale are daughters of Kingpin, Reflector Model, Romandale Reflection Marquis, Dividend Performer and Hilltop Apollo Ivanhoe.

Catalogs. Sale held under cover.

16 new milk cans, 40 cow trainers, 12 can front-opening cooler. More details next week.

Sale by

RONALD A. RISSER
RD3, Myerstown, Pa.

Diller & Kreider, Aucts.

PUBLIC SALE

Located 2 miles East of Weyant, 5 miles Northeast of Osterberg, Bedford County, Pa. off Rte. 869, 2 miles West of Queen, Pa.

TUESDAY, OCTOBER 26, 1971

12:00 NOON

75 HEAD HIGH GRADE HOLSTEIN CATTLE

25 HEAD OF FIRST CALF HEIFERS, FRESH OR TO FRESHEN FROM Sept. 15 to Jan. 1.

25 head of second calf cows fresh or to freshen from Sept. 15 to Jan. 1.

10 cows fresh or close springers, balance in other lactations. 4 yearling bulls, 1 three year old red Holstein bull. This is a herd by Carnation breeding. Health charts day of sale. Sale held in tent. Terms cash. Lunch served.

Percy & Freda Clair
Owners
Imler R. D., Pa.
814-239-2565

Aucts. - Claycomb & Mishler
814-276-3272
814-479-4897

Mail Box Market

For Sale — One Red Female and one black male Miniature Dachshund puppy, $50. per. AKC Registered. Call 215-869-2978 after 5 P.M.

For Sale — Norweigen Elkhound pups, AKC. C.S. Miller, Paradise RD1, Pa.

For Sale — Warm Morning space heater. Can burn wood or coal. In good condition. Phone 367-6064

For Sale — Ford 4 bottom 16" spring trip plow model 132 semi-mounted, one year old. Phone 464-2746

For Sale — Large automatic bucket-a-day Kenmore coal space heater. Phone 656-7898

For Sale — 60 York-Hamp shoats. Also 950 Shaver Leghorn Yearlings, healthy flock, laying 65 percent. Phone Manheim 665-2962

For Sale — Three bushels certified Red Coat seed wheat. 2 tons of oats straw; 3 tons wheat straw, no rain. Phone Elizabethtown 367-1704

For Sale — Male beagle, Registered, trained to hunt, will demonstrate, two years old. Phone 665-3103.

Help Wanted — A full time hired man to work on farm. For more information Phone 733-4516.

For Sale to serious breeders — 2 Reg. Suffolk ram lambs and 1 ewe $75. each. Dam is gr. ch. from Penn. Livestock Expo. Sire is imported Blairstone. Phone Danville 717-437-2368.

For Sale — Registered Yorkshire Boar. Phone 284-2391

Candle Fish

The eulachon, a species of fish found in the north Pacific, is so fat and oily that when dried it can be used as a candle or lamp by merely drawing a wick through it.

Mail Box Market

For Sale — Registered Holstein Heifer, Whirlhill Kingpin daughter due to freshen. Phone 464-2317

For Sale — Fresh Nubian Goat with twin kids. Call 445-6067

Mail Box Market

For Sale — 1200 bushel Speedy corn crib $225. John R. Glick, Quarryville RD3, Quarryville east on Rt. 372, second road right, first farm right.

James H. Speer — Auctioneer

PUBLIC SALE

OF REAL AND PERSONAL PROPERTY

SATURDAY, NOVEMBER 6, 1971

The undersigned Administrators of the estate of J. Campbell Coons, a-k-a John C. Coons, a-k-a J. D. Coons, late of Fannett Township, Franklin County, Pennsylvania, deceased, will offer at public sale on the premises, his farm in Fannett Township about five miles North of Dry Run and about two miles South of Concord, containing 251 acres, more or less, of which 161 acres are tillable, and the balance, mountain land; bounded by lands of Charles Felmlee, Hays Lauthers, Dale Shoop and fronting on the public highway known as the back road from Dry Run to Concord, improved with a 2½ story frame 8-room, metal roof dwelling, 40 x 80 ft. frame bank barn with metal roof, hog pen, wagon shed, corn crib and workshop. Electricity at house and outbuildings. Large farm pond and wet weather stream. Buildings in good state of repair. Real estate will be offered at 1:30 o'clock p.m. Terms on day of sale.

The undersigned will also offer for sale the following personal property: Massey-Ferguson tractor, Series 40, double bottom 12 inch tractor plows, 3 section spring harrow, Woods rotary cutter on rubber, tractor bar motor attachments, 22 caliber Remington pump gun, steel fence posts and wire, lot of pine lumber, 30 foot extension ladder and other articles. Terms cash. Sale to begin at 1:00 o'clock p.m. Not responsible for accidents.

Zelda H. Coons
Valley Bank and Trust Company,
Administrators

Stenger Diehl, Esq.,
Attorney At Law
401 Chambersburg Trust Co. Bldg.
Chambersburg, Pa. 17201

250 HEAD 250 HEAD

ANNUAL DAIRY COW SHOW AND SALE

NEW HOLLAND SALES STABLES, INC.

NEW HOLLAND, PA.

WEDNESDAY, OCTOBER 27, 1971

An outstanding group of animals selected and consigned from some of the better herds in the U.S. and CANADA.

A small sample of those offered for sale from these popular sires: Seiling Rockman, Lassie Leader, Rockdale President, Banella Stylemaster, Seiling Petro, Osborndale Ivanhoe, Whirhill Kingpin and many more.

Consignors include Marvin Eshleman and Melvin Kolb, Gordon Fritz, John Fritz, Dale Hostetter, Norman Kolb, William Lang, H.D. Matz, and Gary Dawson.

High producers with official records. Many foundation cows to fit into your plans for building your herd.

See them judged at 10:00 A.M. by Dr. John McKitrick, Columbus, Ohio

SALE BEGINS AT 12:00 NOON.

Nine prize winning cows, including Guernsey, Mixed Breed and Holstein to be sold at 1:00 P.M.

ABE DIFFENBACH
Manager

PUBLIC SALE

SURPLUS EQUIPMENT

SATURDAY --- OCTOBER 30, 1971 AT 10:30 AM

KLEINFELTER BROS.
Rte. 419 leading
from Schaefferstown to Richland
Lebanon Co. Schaefferstown, Pa.

International TD-20 with loader (good condition). Allis Chalmers HD-5 Crawler-Loader with ripper, Caterpillar 955 Loader w-back ripper, Martin tilt 10 Ton Trailer, Battery Charger, Hobolt welder, 10 ton trailer, Ford 4400 w-Backhoe & Loader, John Deere 110 Lawn tractor with mower and snow blade, General 1 ton roller w-trailer, Rosco 1 ton roller, John Deere 300 w-backhoe & loader, Allis Chalmers Hd-4 with loader. Case 530 backhoe w-loader, Yoder Bilt trailer, Mich front end loader, J.D No. 40 self-loading pan, Ingersol Rand No. 125 air compressor w-attachments.

TRUCKS and AUTOS.

1961 Buick Special Sta. Wagon, 1961 Olds 98 Air & full power, 1962 Dodge 10 ton Dump, 1960 Ford 10 ton dump, 1962 Dodge 10 ton dump, 1965 Ford 2 ton pick-up, 1964 Dodge tractor for dump, 1964 Dodge tractor (2 ea), F 700 Mack tractor.

Filters, hoses, tires, tools of all types, office equipment and many articles not advertised. Construction equipment arriving on consignment daily.

Terms: Cash or good check.

By: **Kleinfelter Bros.**
Schaefferstown, Pa.

Blaine N. Rentzel, Auctioneer

SALE CONDUCTED BY:

York County Farm & Industrial
Equipment Co., Auction Company
Box 222
Emigsville, Penna. 17318
(717) 764-6412

Terra Alta Stockyards, Inc.

Terra Alta, West Virginia

Announcing to our friends in Pennsylvania

Special October Feeder Sales

Oct. 20 — 7:30 P.M.
1,000 head State Graded Calves.

This sale is co-sponsored by the West Virginia Co-operative Extension Service.

Oct. 29 — 2:00 P.M. — Special Roundup Sale — 1,000 head yearlings and Calves

For Further Information on
Special Sales or our weekly Friday Sales
— Call —
Russ Stover, Jr., Manager
Terra Alta, West Virginia
304-789-3591

3300 FEEDERS

THURSDAY - OCTOBER 28

Two Feeder Cattle Sales in One Day
(State Graded - Uniform Lots)

1:00 P.M. Culpeper Feeder Calf Assoc. Sells 1800 Feeder Calves and Yearlings at **CULPEPER AGRICULTURAL ENTERPRISES** (3 Mi. So. of Culpeper on Rt. 29) Tel: 703-825-9188

7:00 P.M. Marshall Feeder Cattle Assoc. Sells 1500 Feeder Calves at **FAUQUIER LIVESTOCK EXCHANGE** (1 Mi. E. of Marshall on Rt. 55) Tel: 703-364-4861

Notice

Custom Corn
Picker-Shelling
Trucks available to haul corn
Glenn D. Hershey
Ph: 768-8574
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Mail Box Market

For Sale — Jamesway barn cleaner elevator, good condition. Phone 626-6164

HEAD 1,500 HEAD

(STATE GRADED)

VIRGINIA FEEDER CALVES

THURS. OCT. 28

7:00 P.M.

FAUQUIER LIVESTOCK EXCHANGE
INCORPORATED

MARSHALL, VIRGINIA 22115

Tel: 703 364-4861 J.G. Simpson, Mgr.

SPONSORED BY
MARSHALL FEEDER CATTLE ASSN.

All calves will be vaccinated with Rea-Plex and two doses of Pasteurella. Heifers guaranteed open. All calves originate in countries free of brucellosis and tuberculosis.

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Five Registered Holstein Heifers, Granddaughters of Pennstate Starman, bred to freshen late fall, $440. each. Clovena Dairy Farm, Mount Joy 653-4106

Hampshire and Yorkshire Service Age Boars. Also open Gilts.Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Livestock For Sale

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

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Purebred Yorkshire boars, bred gilts and open gilts. Carcass Championship bloodlines. Willow Glen Farm, RD1, Strasburg, Pa. Ph: AC 717-786-2562.

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Staunton, Va.

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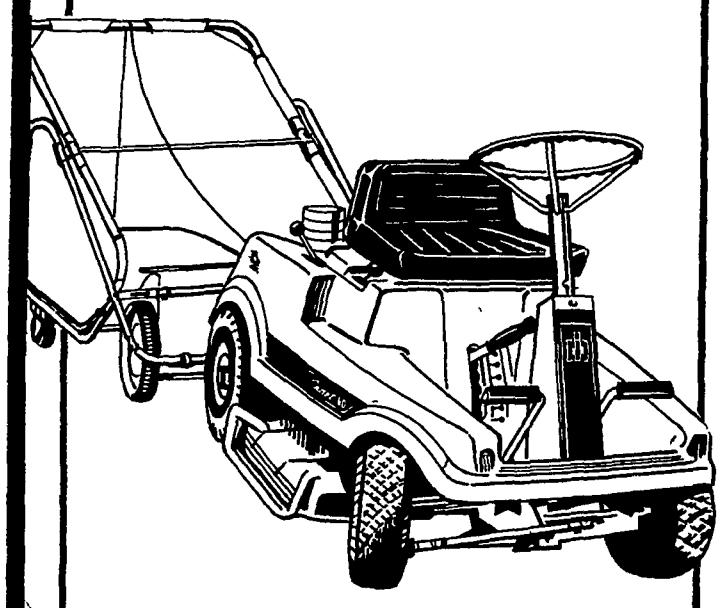
SEE THE NEW INTERNATIONAL CADET 60 RIDING MOWER



With the Purchase of the Above Riding Mower You Will Receive Free A Lawn Sweeper

NEW ELECTRIC MOTORS

¾ H.P. $57.75

½ H.P. B.B. SEALED $48.75

CALL Bob or Les

On New, Used & Rental Tractors & Equipment

New I.H. 615 Combine with 3 row corn head
New Model Tractors Have Arrived
Used 37 & 46 I.H. Baler
Ford Tractor
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New 10 Ft. Wheel Controlled Disc Harrow. $985.
Grim Hay Tedders — Try one
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Used Single Row Corn Head For International 55 or 550 Forage Harvestor.
1 P.R. Picker
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Selling At old Price While They Last
John Bean Sprayers

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CALL US! IT COULD BE WE HAVE IT.

Just Arrived Large Supply of Corn Picker Parts.

PLAY IT SAFE - BUY YOUR
Premium Anti-FREEZE
Now $1.69 Gal.

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Aluminum Shovels
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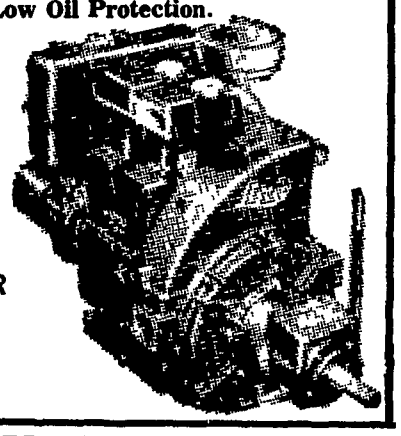

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1 - 400 Gal. Girton Milk Tank M.C.D. 1 - N.Y.
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Intercourse, Penn. **Phone 768-8231**

FALL SPECIALS

New John Deere and Brillion - only one of each: John Deere 2020RU diesel - was $6,859. now $5,295; 1020RU Gas - was $5,885, now $4,795; AT40 4-row cultivator - was $1,270. now $975; F350 5-16" reset plow, coulters, - was $2,328. now $1,795; F45 3-14" plow - was $629. now $495; 125 chuck-wagon, 1065 wagon, 111x15 8 ply tires - was $3,276. now $2,595.

Brillion - RSSC112 9 ft. 6 in. offset rotary mower - was $1,366, now $1,095; STT14 14 ft. wheel carry spring tooth harrow - was $805, now $695; STT18 18 ft. was $921, now $795.

A-C 780 forage harvester with two (2) row cornhead - was $2,995, now $1,895.

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LIMESTONE AREA — 234 acres, 150 meadow, 68 cow barn, silos, bulk milk, machine shed, 5 bedroom house, 2 bedroom apartment over garage, stocked $111,000, bare $67,000. Adjoining farm available for $55,000.

We specialize in New York State Farms.

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Priced Reduced

43 stall dairy farm on 150 acres with stream, gently rolling land, loam soil, free of stones, in Drumore Twp. 4 miles South of the Buck. Modern 4 bedroom brick ranch home, large cowbarn big heifer barn, 19'x40' corn barn, 16'x50' concrete silo and silo unloader, 500 gal. bulk tank milker, much more. Buildings are in an excellent state of repairs as this is one of the nicer farms in this part of the county. Owner will finance, 25 percent down from responsible buyer.

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BEEF CATTLE — Limousin hybred bull calf, son of Decor from excellent polled Hereford cow $350. William L. Allan, Westtown, Pa. 19395 Phone 215-399-0258.

For Sale — Service age Holstein bull, sired by Performer, Dam over 17,000 Milk, 650 Fat, last record. Also other yearling bulls. Stephen R. Glick, Leola, RD1, at Millport.

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Wanted to Rent - Spring 1972 dairy farm. Phone Womelsdorf 215-589-2249

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"HOMEWORKERS WANTED (envelope addressers) Rush stamped, self-addressed envelope to: D.D. Homeworkers Agency, Box 32, Beattyville, Kentucky 41311.

Help Wanted

Experienced Hog Farm Manager, good starting salary, plus bonuses, Living quarters supplied, insurance benefits. All replies held strictly confidential. Write Box 266 G, c-0 Lancaster Farming Newspaper, Lititz, Pa 17543

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Organically in
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Helps keep cesspools and drain fields open.

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GO NORTH YOUNG MAN

For young men who want to own their own farm but cannot find a farm, locally, with adequate facilities which they can finance, there are excellent opportunities in central and northern Pennsylvania. If YOU need a good farm at a moderate price call a Kingsway Realty salesman for an appointment to make a pictorial tour of available properties.

DAUPHIN COUNTY: 97 acre dairy farm **$65,000.**
28 stalls, room for more.

PERRY COUNTY: 148 acre dairy farm **$125,000.**
Excellent farm, Ideal dairy facilities.

JUNIATA COUNTY: 339 acre dairy farm **$75,000.**
Mountain farm, very good buildings

JUNIATA COUNTY: 173 acres of land **$55,000.**
Inadequate buildings, a mile of creek frontage

TIOGA COUNTY: 276 acre dairy farm **$100,000.**
Includes land, equipment and dairy herd

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Beautifully remodeled home, large barn

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Two houses, two barns, excellent dairy facilities 85 head of purebred holsteins and farm equipment

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These are a few samples. Call a Kingsway salesman for a Pictorial preview and a personal tour of the farms you select.

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PHONE 299-0791

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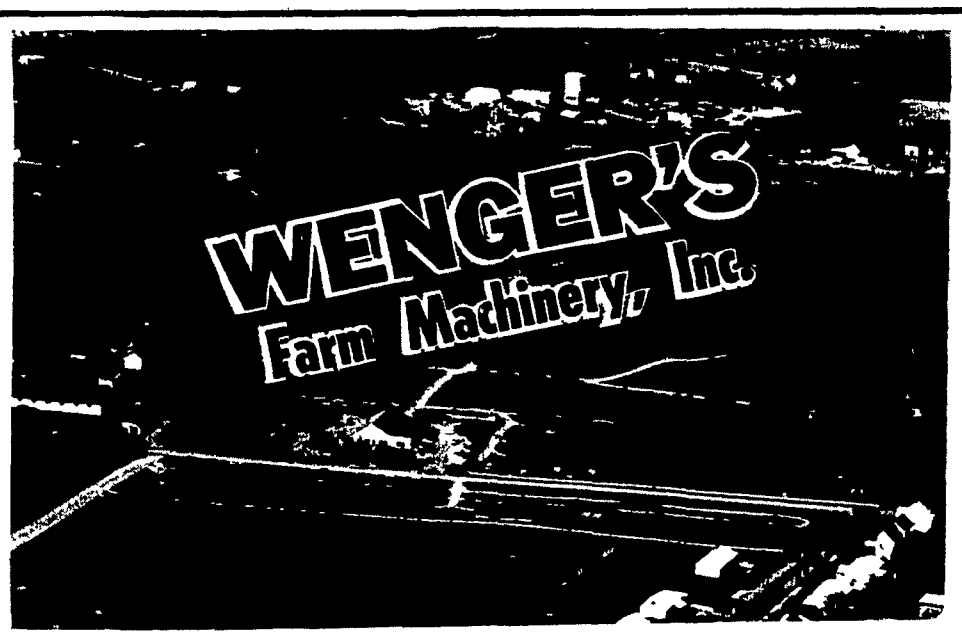
Raymond Landis	**394 6952**	**Lloyd Rohrer**	**626 6721**
		John Wolgemuth	**367 3825**



So. Race St, Myerstown, Pa. Ph. 717-866-2138

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NEW SNOWMOBILES $795.00

Six New Idea Super Mtd. Pickers w-8 roll bed; 12 roll bed, sheller, grinder or trailing bed. Six New Idea 325-2 row pull-type narrow, wide row, 8 and 12 roll beds or sheller. New Idea No. 310-300-10-7-. John Deere 226 and 227. International 234, 2MHD, 2 MH. Oliver 2 row mtd. w-12 roll bed, and Oliver 2 row pull type. Allis Chalmers 170 and 190. Case 420. Ford 1 and 2 row mtd. Massey Ferguson 2 row mtd. for 65 or 85. M.M. 2 row pull type. New Idea 701 uni w-3 row head and picker, and sheller or combine.

Gravity Bins $210.00. 6 ton wagon $175.00. Model 1600 corncribs $435.00. New Holland elevator, 24' and 30', Int. 105 w-sheller, J.D. 45 w-sheller and M.F. 72-82 w-sheller.

Michigan 4 wheel drive pay loader w-YMC diesel. Int. TD 340 crawler loader w-sheller and M.F. 204 forklift w-reverse and 21' lift. J.D. 40 dozer, 3 pt. backhoe, 350 Int. Backhoe and loader. Ford Jubilee forklift, Sherman 800 Ford backhoe and loader. FordJubilee backhoe and loader. 3 pt. scraper blades $95.00.

Farmall 806 w-cab tractor, 706, 660-650-544-460-550-400-544 utility-240-Super C-Cub-Cub Cadet-350. John Deere 4525 w-cab 4020-4010-2010-2510-435-630-70-60-50-G-A-B. Oliver 1950T-1850-1650-Oliver Super 88-88-77-. Allis Chalmers, D21-D19-D17-D15-160-WD45. Case 900-830-530. Massey Ferguson 130-65-30-44. Ford 601-641-901-4000-5000-860, Brown 990 MMM5, M670.

Starline tank spreaders, new and used (special J.D. portable batch dryer) M.M. Cornsheller, J.D. Cornsheller.

Large selection of used parts for late model tractors and equipment. If you are in need of any equipment not listed, please phone us, it is possible we may have it.

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AC "50" and IHC "16" 9 knife Harvesters.
D15 tractor w-3 pt. hitch.
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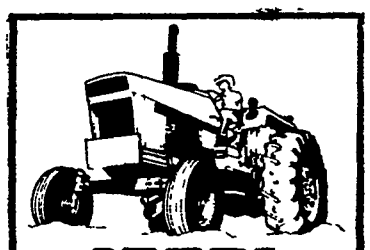

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